

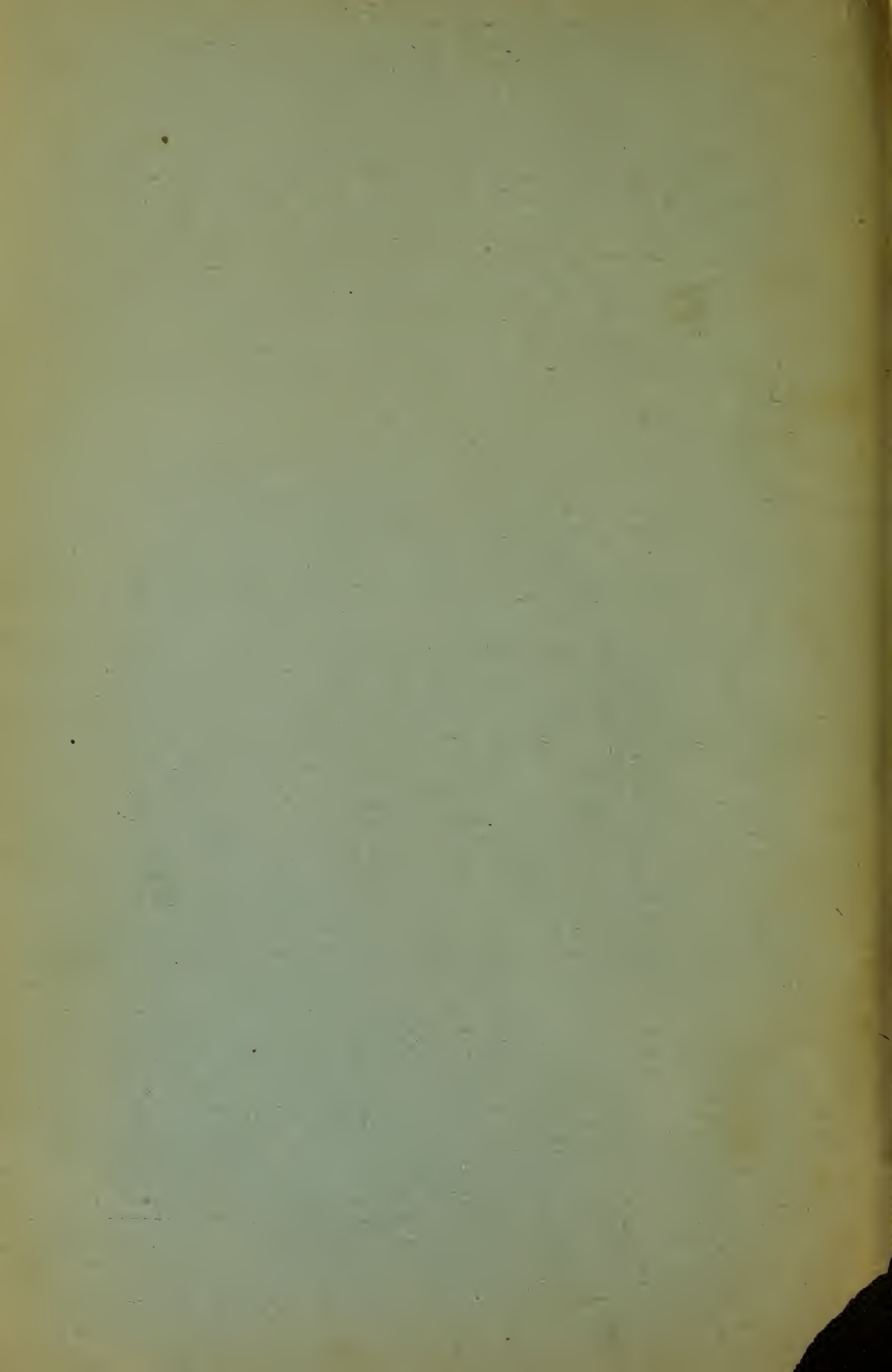
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ANNUAL REGISTER UNITED STATES NAVAL ACADEMY ANNAPOLIS, MD. ✖

SIXTY-SIXTH ACADEMIC
YEAR, 1910-1911 ✖ ✖ ✖



GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C. ✖ ✖ 1910



ANNUAL REGISTER

OF THE

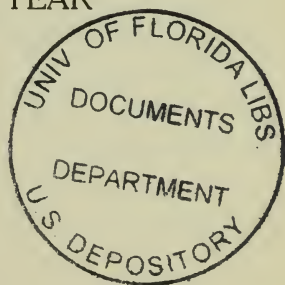
United States Naval Academy

ANNAPOLIS, MD.

OCTOBER 1, 1910

SIXTY-SIXTH ACADEMIC YEAR

1910-1911



WASHINGTON
GOVERNMENT PRINTING OFFICE
1910

NOTE.—Errors or omissions should be immediately reported to the Superintendent of the Naval Academy by the individual concerned.

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THE UNITED STATES NAVAL ACADEMY.

The United States Naval Academy was founded in 1845 by the Honorable George Bancroft, Secretary of the Navy, in the Administration of President James K. Polk. It was formally opened October 10 of that year under the name of the Naval School, with Commander Franklin Buchanan as superintendent. It was placed at Annapolis, Md., on the land occupied by Fort Severn, which was given up by the War Department for the purpose. The course was fixed at five years, of which only the first year and the last were spent at the school, the intervening three years being passed at sea. This arrangement was not strictly adhered to, the exigencies of the service making it necessary, in many cases, to shorten the period of study. In January, 1846, four months after the opening of the school, the students consisted of thirty-six midshipmen of the date of 1840, who were preparing for the examination for promotion; thirteen of the date of 1841, who were to remain until drafted for service at sea; and seven acting midshipmen, appointed after September of the previous year. The midshipmen of the date of 1840 were the first to be graduated, finishing their limited course in July, 1846, and they were followed in order by the subsequent dates until the reorganization of the school in 1850.

In September, 1849, the following board was appointed to revise the plan and the regulations of the Naval School:

Commander William B. Shubrick,
Commander Franklin Buchanan,
Commander Samuel F. Du Pont,
Commander George P. Upshur,
Surgeon W. S. W. Ruschenberger,
Professor William Chauvenet,
Captain Henry Brewerton, United States Army.

The plan reported by the board was approved, and went into operation July 1, 1850. The new organization provided for a course of seven years, the first two and the last two at the school, and the three intermediate years at sea. The school was placed under the supervision of the Bureau of Ordnance and Hydrography, and its name was changed to the United States Naval Academy. The corps of professors was enlarged, the course was extended, and the system of separate departments with executive heads was fully adopted. It was provided that a Board of Visitors should make an annual inspection of the Academy and report upon its condition to the Secretary of the Navy. A suitable vessel was attached to the Academy as a practice ship, and the annual practice cruises were begun.

After the system had been in operation a year new changes were proposed, and the recommendations of the academic board on the subject were referred to the board of examiners for the year 1851, composed of the following-named officers:

Commodore David Conner,
Captain Samuel L. Breese,
Commander C. K. Stribling,
Commander A. Bigelow,
Commander Franklin Buchanan,
Lieutenant Thomas T. Craven.

The change recommended by the board of examiners, and adopted by the Department, consisted mainly in leaving out the requirement of three years of sea service in the middle of the course, thus making the four years of study consecutive. The practice cruise supplied the place of the omitted sea service and gave better opportunities for training. The change went into operation in November, 1851, together with other improvements recommended by the board. This system has been continued, with some slight modifications, to the present time. The first class to receive the benefit of it was that which entered in 1851. Six members of this class completed the course in three years and were graduated in June, 1854; the rest of the class followed in 1855.

In May, 1861, on the outbreak of the war, the Academy was moved to Newport, R. I. The three upper classes were detached and ordered to sea, and the remaining acting midshipmen were quartered in the Atlantic House and on board the frigates *Constitution* and *Santee*. In the summer of 1865 the Academy was brought back to Annapolis, where it has since remained.

When the Bureau of Navigation was established, July 5, 1862, the Academy was placed under its supervision; March 1, 1867, it was placed under the direct care and supervision of the Navy Department, the administrative routine and financial management being still conducted through the Bureau. On the 11th of March, 1869, this official connection with the Bureau ceased, but was renewed by the general order of the Navy Department issued June 25, 1889.

The term of the academic course was changed by law, March 3, 1873, from four to six years. The change took effect with the class that entered in the following summer.

In 1866 a class of acting third assistant engineers was ordered to the Academy for instruction. The course embraced the subjects of steam engineering, mechanism, chemistry, mechanics, and practical exercises with the steam engine and in the machine shop. This class was graduated in June, 1868, together with two cadet engineers who had entered the Academy in 1867. After an interval of four years, in October, 1871, a new class of cadet engineers was admitted. This class followed a two years' course, somewhat more extended than that of the class of 1868, and was graduated in 1873. In 1872 and 1873 new classes were admitted, the first of which left the Academy in 1874 and the second in 1875. By an act of Congress approved February 24, 1874, the course of instruction for cadet engineers was made four years instead of two; the new provision was first applied to the class entering the Academy in the year 1874. This class was graduated in June, 1878.

By an act of Congress approved August 5, 1882, it was provided that from that date "there shall be no appointments of cadet-midshipmen or cadet-engineers at the Naval Academy, but in lieu thereof naval cadets shall be appointed from each Congressional district and at large, as now provided by law for cadet-midshipmen, and all the undergraduates at the Naval Academy shall hereafter be designated and called 'naval cadets; and from those who successfully complete the six years' course, appointments shall hereafter be made as it is necessary to fill vacancies in the lower grades of the Line and Engineer Corps of the Navy and of the Marine Corps: *And provided further*, That no greater number of appointments into these grades shall be made each year than shall equal the number of vacancies which has occurred in the same grades during the preceding year; such appointments to be made from the graduates of the year, at the conclusion of their six years' course, in the order of merit, as determined by the Academic Board of the Naval Academy; the assignment to the various corps to be made by the Secretary of the Navy upon the recommendation of the Academic Board. But nothing herein contained shall reduce the number of appointments from such graduates below ten in each year, nor deprive of such appointment any graduate who may complete the six years' course during the year eighteen hundred and eighty-two. And if there be a surplus of graduates, those who do not receive such appointment shall be given a certificate of graduation, an honorable discharge, and one year's sea pay, as

now provided by law for cadet-midshipmen; and so much of section fifteen hundred and twenty-one of the Revised Statutes as is inconsistent herewith is hereby repealed."

"That any cadet whose position in his class entitles him to be retained in the service may, upon his own application, be honorably discharged at the end of the four years' course at the Naval Academy, with a proper certificate of graduation."

In 1886 a special course of instruction in physiology and hygiene was established, in accordance with an act of Congress approved May 20 of that year.

The act of Congress approved March 2, 1889, provides that "the Academic Board of the Naval Academy shall on or before the thirtieth day of September in each year separate the first class of naval cadets then commencing their fourth year into two divisions, as they may have shown special aptitude for the duties of the respective corps, in the proportion which the aggregate number of vacancies occurring in the preceding fiscal year ending on the thirtieth day of June in the lowest grades of commissioned officers of the Line of the Navy and Marine Corps of the Navy shall bear to the number of vacancies to be supplied from the Academy occurring during the same period in the lowest grade of commissioned officers of the Engineer Corps of the Navy; and the cadets so assigned to the Line and Marine Corps division of the first class shall thereafter pursue a course of study arranged to fit them for service in the Line of the Navy, and the cadets so assigned to the Engineer Corps division of the first class shall thereafter pursue a separate course of study arranged to fit them for service in the Engineer Corps of the Navy, and the cadets shall thereafter, and until final graduation at the end of their six years' course, take rank by merit with those in the same division, according to the merit marks; and from the final graduates of the Line and Marine Corps division, at the end of their six years' course, appointments shall be made hereafter as it shall be necessary to fill vacancies in the lowest grades of commissioned officers of the Line of the Navy and Marine Corps; and the vacancies in the lowest grades of the commissioned officers of the Engineer Corps of the Navy shall be filled in like manner by appointments from the final graduates of the Engineer division at the end of their six years' course: *Provided*, That no greater number of appointments into the said lowest grades of commissioned officers shall be made each year than shall equal the number of vacancies which shall have occurred in the same grades during the fiscal year then current; such appointments to be made from the final graduates of the year, in the order of merit as determined by the Academic Board of the Naval Academy; the assignment to be made by the Secretary of the Navy upon the recommendation of the Academic Board at the conclusion of the fiscal year then current; but nothing contained herein or in the naval appropriation act of August fifth, eighteen hundred and eighty-two, shall reduce the number of appointments of final graduates at the end of their six years' course below twelve in each year to the Line of the Navy, and not less than two shall be appointed annually to the Engineer Corps of the Navy, nor less than one annually to the Marine Corps; and if the number of vacancies in the lowest grades aforesaid, occurring in any year shall be greater than the number of final graduates of that year, the surplus vacancies shall be filled from the final graduates of following years, as they shall become available."

"That after the fourth day of March, eighteen hundred and eighty-nine, the minimum age of admission of cadets to the Academy shall be fifteen years and the maximum age twenty years."

In October, 1897, a post-graduate course in naval architecture, for the education of officers for the Construction Corps of the Navy, was established; and a class was formed from the naval cadets that had finished the four years' course in that year.

By an act of Congress approved March 3, 1899, "the officers constituting the Engineer Corps of the Navy" were "transferred to the Line of the Navy," thereby repealing so much of the act of Congress approved March 2, 1889, as relates to the separation of naval cadets of the first class into Line and Engineer divisions.

This same act having limited the number of Constructors in the Navy to forty, the post-graduate course in naval architecture was discontinued.

By an act of Congress approved June 7, 1900, it was provided that—

“Whenever any naval cadet shall have finished four years of his under-graduate course of six years the succeeding appointment may be made from his Congressional district or at large in accordance with the existing law.”

By an act of Congress approved July 1, 1902, it was provided that—

“The title ‘naval cadet’ is hereby changed to ‘midshipman.’

“That until the year nineteen hundred and fourteen, in addition to the naval cadets now authorized by law (the title having been changed by this act to midshipmen), the President shall appoint five midshipmen, and there shall be appointed from the States at large, upon the recommendation of Senators, two midshipmen for each State.”

By an act of Congress approved March 3, 1903, it was provided that—

“There shall be allowed at the Naval Academy two midshipmen for each Senator, Representative, and Delegate in Congress, two for the District of Columbia, and five each year at large: *Provided*, That the additional Congressional appointments authorized by this act shall be made at such times as may be determined by the Secretary of the Navy, who shall equitably distribute the increase among the several States, Districts, and Territories, so that ultimately, if practicable, each Senator, Representative, and Delegate may recommend for appointment during each Congress one midshipman. *Provided further*, That members of the Fifty-seventh Congress who will not be members of the Fifty-eighth Congress, and in whose Districts or States appointments have not been made or vacancies filled in the Fifty-seventh Congress, may immediately upon the passage of this act make the additional appointments herein provided for.

“The Secretary of the Navy shall as soon as practicable after the fifth day of March in each year notify in writing each Senator, Representative, and Delegate in Congress of any vacancy which may be regarded as existing in the State, District, or Territory which he represents, and the nomination of a candidate to fill such vacancy shall be made upon the recommendation of the Senator, Representative, or Delegate. Such recommendations shall be made by the first day of June of that year, and if not so made the Secretary of the Navy shall fill the vacancy by the appointment of an actual resident of the State, District, or Territory in which the vacancy exists, who shall have been for at least two years immediately preceding his appointment an actual bona fide resident of the State, District, or Territory in which the vacancy exists and shall have the qualifications otherwise prescribed by law: *And provided further*, That the Superintendent of the Naval Academy shall make such rules, to be approved by the Secretary of the Navy, as will effectually prevent the practice of hazing; and any cadet found guilty of participating in or encouraging or countenancing such practice shall be summarily expelled from the Academy, and shall not thereafter be reappointed to the Corps of Cadets or be eligible for appointment as a commissioned officer in the Army or Navy or Marine Corps until two years after the graduation of the class of which he was a member.

“That the provisions of this act for the increase of appointments of midshipmen to the Naval Academy shall continue in force until the thirtieth day of June, nineteen hundred and thirteen; and thereafter one midshipman, as now provided by law, shall be appointed for each Senator, Representative, and Delegate in Congress.

“That hereafter there shall be at the Naval Academy one midshipman from Porto Rico, who shall be a native of said island, and whose appointment shall be made by the President on the recommendation of the governor of Porto Rico.

“That after January first, nineteen hundred and four, all candidates for admission to the Naval Academy at the time of their examination must be between the ages of sixteen and twenty years.”

An act of Congress, approved April 9, 1906, reads as follows:

"AN ACT Granting authority to the Secretary of the Navy, in his discretion, to dismiss midshipmen from the United States Naval Academy and regulating the procedure and punishment in trials for hazing at the said academy.

"Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That it shall be the duty of the Superintendent of the United States Naval Academy, whenever he shall believe the continued presence of any midshipman at the said academy to be contrary to the best interests of the service, to report in writing such fact, with a full statement of the facts upon which are based his reasons for such belief, to the Secretary of the Navy, who, if after due consideration of the said report he shall deem the superintendent's said belief reasonable and well founded, shall cause a copy of the said report to be served upon the said midshipman and require the said midshipman to show cause, in writing and within such time as the said Secretary shall deem reasonable, why he should not be dismissed from the said academy; and after due consideration of any cause so shown the said Secretary may, in his discretion, but with the written approval of the President, dismiss such midshipman from the said academy. And the truth of any issue of fact so raised, except upon the record of demerit, shall be determined by a board of inquiry convened by the Secretary of the Navy under the rules and regulations for the government of the Navy.

"SEC. 2. That so much of the acts approved June twenty-third, eighteen hundred and seventy-four, and March third, nineteen hundred and three, as requires the Superintendent of the United States Naval Academy to convene a court-martial in all cases when it shall come to the knowledge of the said superintendent that any midshipman has been guilty of the offense commonly known as 'hazing,' and declares the finding of a court-martial so convened, when approved by the said superintendent, final, and directs that any midshipman found guilty by such court-martial shall be summarily dismissed from the said academy, and also all other acts or parts of acts inconsistent with the present act are hereby repealed, and that the offense known as 'hazing' may hereafter be proceeded against, dealt with, and punished as offenses against good order and discipline and for violation and breaches of the rules of said academy. But no midshipman shall be dismissed for a single act of hazing except under the provisions of section three of this act.

"SEC. 3. That the Superintendent of the United States Naval Academy may, in his discretion and with the approval of the Secretary of the Navy, cause any midshipman in the said academy to be tried by court-martial for the offense of hazing, as provided by the act approved June twenty-third, eighteen hundred and seventy-four, and such court-martial, upon conviction, may sentence such midshipman to any punishment authorized by the said act or by the act approved March third, nineteen hundred and three, or authorized for any violation or breach of the rules of the said academy by the said rules, or, in cases of brutal or cruel hazing may, in addition to dismissal, sentence such midshipman to imprisonment for a period not exceeding one year: *Provided,* That such midshipman shall not be confined in a military or naval prison or elsewhere with men who have been convicted of crimes or misdemeanors; and such finding and sentence shall be subject to review by the convening authority and by the Secretary of the Navy, as in the cases of other courts-martial.

"SEC. 4. That the offense of 'hazing,' as mentioned in this act, shall consist of any unauthorized assumption of authority by one midshipman over another midshipman whereby the last-mentioned midshipman shall or may suffer or be exposed to suffer any cruelty, indignity, humiliation, hardship, or oppression, or the deprivation or abridgement of any right, privilege, or advantage to which he shall be legally entitled.

"SEC. 5. That it shall be the duty of every professor, assistant professor, academic officer, or any cadet officer or cadet petty officer, or instructor, as well as every other officer stationed at the United States Naval Academy, to promptly report to the super-

intendent thereof any fact which comes to his attention tending to indicate any violation by a midshipman or midshipmen of any of the provisions of this act or any violation of the regulations of the said academy. Any naval officer attached to the academy who shall fail to make such report as provided in this section shall be tried by court-martial for neglect of duty, and if convicted he shall be dismissed from the service. Any civilian instructor attached to the academy who shall fail to make such report as provided in this section shall be dismissed by the superintendent of the academy upon the approval of the Secretary of the Navy.

"SEC. 6. That this act shall take effect from the date of its approval, but no midshipman now connected with the United States Naval Academy shall, by reason of its enactment, be punished for any offense heretofore committed otherwise than in pursuance of the sentence of a court-martial (if, by existing law, such sentence would be now necessary for such punishment) or punished more severely than is now by law allowed for any offense heretofore committed: *Provided*, That any midshipman now in said Naval Academy may waive his right to trial by court-martial under existing law for any offense of hazing heretofore committed and may accept punishment under the provisions of section two of this act."

By an act of Congress, approved June 29, 1906, it was provided that—

"Hereafter the Secretary of the Navy shall, as soon as possible after the first day of June of each year preceding the graduation of midshipmen in the succeeding year, notify in writing each Senator, Representative, and Delegate in Congress of any vacancy that will exist at the Naval Academy because of such graduation, or that may occur for other reasons and which he shall be entitled to fill by nomination of a candidate and one or more alternates therefor. The nomination of a candidate and alternate or alternates to fill said vacancy shall be made upon the recommendation of the Senator, Representative, or Delegate, if such recommendation is made by the fourth day of March of the year following that in which said notice in writing is given, but if it is not made by that time the Secretary of the Navy shall fill the vacancy by appointment of an actual resident of the State, Congressional district, or Territory, as the case may be, in which the vacancy will exist, who shall have been for at least two years immediately preceding the date of his appointment an actual and bona fide resident of the State, Congressional district, or Territory in which the vacancy will exist and of legal qualification under the law as now provided. In cases where by reason of a vacancy in the membership of the Senate or House of Representatives, or by the death or declination of a candidate for admission to the academy there occurs or is about to occur at the academy a vacancy from any State, district, or Territory that can not be filled by nomination as herein provided, the same may be filled as soon thereafter and before the final entrance examination for the year as the Secretary of the Navy may determine. The candidates allowed for the District of Columbia and all candidates appointed at large, together with alternates therefor, shall be selected by the President within the period herein prescribed for nomination of other candidates: *Provided*, That the President may select a candidate for the District of Columbia for the year nineteen hundred and eight.

"No person shall be admitted for instruction at the Naval Academy at Annapolis from any foreign country except upon authority of law hereafter enacted."

SUPERINTENDENTS OF THE UNITED STATES NAVAL ACADEMY.

	Assumed command.
Commander Franklin Buchanan.....	Sept. 3, 1845
Commander George P. Upshur.....	Mar. 15, 1847
Commander Cornelius K. Stribling.....	July 1, 1850
Commander Louis M. Goldsborough.....	Nov. 1, 1853
Captain George S. Blake.....	Sept. 15, 1857
Rear-Admiral David D. Porter.....	Sept. 9, 1865
Commodore John L. Worden.....	Dec. 1, 1869
Rear-Admiral C. R. P. Rodgers.....	Sept. 22, 1874
Commodore Foxhall A. Parker.....	July 1, 1878
Rear-Admiral George B. Balch.....	Aug. 2, 1879
Rear-Admiral C. R. P. Rodgers.....	June 13, 1881
Captain F. M. Ramsay.....	Nov. 14, 1881
Commander W. T. Sampson.....	Sept. 9, 1886
Captain R. L. Phythian.....	June 13, 1890
Captain P. H. Cooper.....	Nov. 15, 1894
Rear-Admiral F. V. McNair.....	July 15, 1898
Commander Richard Wainwright.....	Mar. 15, 1900
Captain Willard H. Brownson.....	Nov. 6, 1902
Rear-Admiral James H. Sands.....	July 1, 1905
Captain Charles J. Badger.....	July 15, 1907
Captain John M. Bowyer.....	June 10, 1909

BOARD OF VISITORS.

ANNUAL EXAMINATION, 1910.

SENATORS.

Honorable S. D. McEnery, United States Senator from Louisiana.
Honorable Geo. P. Wetmore, United States Senator from Rhode Island.

REPRESENTATIVES.

Honorable A. L. Bates, Representative from Pennsylvania.
Honorable L. P. Padgett, Representative from Tennessee.
Honorable G. A. Loud, Representative from Michigan.

APPOINTED BY THE PRESIDENT.

Judge Edward O. Brown, Chicago, Ill.
Mr. Thomas R. Proctor, Utica, N. Y.
Honorable Thomas P. Fisk, Shelton, Wash.
Doctor J. P. McGowan, New York, N. Y.
Mr. Reginald H. Griffith, Austin, Tex.
Mr. Michael J. Donnelly, St. Paul, Minn
Reverend J. W. Dinsmore, San Jose, Cal.

PRESIDENT—Honorable A. L. Bates, Representative from Pennsylvania.
SECRETARY—Professor of Mathematics Paul J. Dashiell, U. S. Navy.

ACADEMIC CALENDAR, 1910-1911.

1910.

October 1.—Beginning of first term.....Saturday.

1911.

January 23-January 28.—Semiannual examinations.....Monday-Saturday.

January 28.—End of first term.....Saturday.

April 18.—Examination of candidates.....Tuesday.

May 22-May 27.—Annual examinations.....Monday-Saturday.

May 31.—End of academic year, 1910-1911.....Wednesday.

May 29-June 3.—Graduation week.....Monday-Saturday.

June 5.—Beginning of summer term.....Monday.

June 20.—Examination of candidates.....Tuesday.

September 30.—End of summer term.....Saturday.

October 2.—Beginning academic year 1911-1912.....Monday.

The academic months end on the following days:

October.....	Oct. 29	February.....	Feb. 25
November.....	Nov. 26	March.....	Mar. 25
December.....	Dec. 24	April.....	Apr. 22
January.....	Jan. 21	May.....	May 20

CALENDAR FOR 1910-1911.

SEPTEMBER.

S.	M.	T.	W.	T.	F.	S.
..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
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APRIL.

S.	M.	T.	W.	T.	F.	S.
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OCTOBER.

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MAY.

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NOVEMBER.

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JUNE.

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DECEMBER.

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JULY.

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JANUARY.

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AUGUST.

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FEBRUARY.

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SEPTEMBER.

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MARCH.

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OCTOBER.

1	2	3	4	5	6	7
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22	23	24	25	26	27	28
29	30	31

OFFICERS, PROFESSORS, INSTRUCTORS, ETC.,
ATTACHED TO THE UNITED STATES
NAVAL ACADEMY, 1910-1911.

ACADEMIC STAFF.

Superintendent.

CAPTAIN JOHN M. BOWYER, U. S. NAVY.

Assistant to Superintendent, in Charge Building and Grounds.

LIEUTENANT-COMMANDER W. C. COLE, U. S. NAVY.

CIVIL ENGINEER A. L. PARSONS, U. S. NAVY.

Aid to Superintendent and Secretary Academic Board,

LIEUTENANT-COMMANDER D. W. WURTSBAUGH, U. S. NAVY.

Secretary Naval Academy,

P. H. MAGRUDER.

Commandant of Midshipmen and Head of Department of Discipline,

COMMANDER R. E. COONTZ, U. S. NAVY.

Assistants, 7.

LIEUTENANT-COMMANDER C. B. McVAY, Jr., U. S. NAVY.

* LIEUTENANT-COMMANDER HARRIS LANING.

LIEUTENANT-COMMANDER E. P. JESSOP, U. S. NAVY.

LIEUTENANT A. BUCHANAN, U. S. NAVY.

LIEUTENANT G. W. STEELE, Jr., U. S. NAVY.

LIEUTENANT J. M. ENOCHS, U. S. NAVY.

LIEUTENANT F. H. POTEET, U. S. NAVY.

† SURGEON J. A. MURPHY, U. S. NAVY.

‡ INSTRUCTOR IN PHYSICAL TRAINING, OTTO STEFFEN.

‡ INSTRUCTOR IN PHYSICAL TRAINING, L. H. MANG.

‡ ASSISTANT INSTRUCTOR IN GYMNASTICS, HENRY STEFFEN.

‡ ASSISTANT INSTRUCTOR IN GYMNASTICS, J. E. MURRAY.

* Officer in Charge of Physical Training.

† Additional in Department, in connection with Athletics.

‡ Additional in Department.

SEAMANSHIP.

Head of Department,

COMMANDER B. F. HUTCHISON, U. S. NAVY.

Instructors, 7.

LIEUTENANT-COMMANDER G. E. GELM, U. S. NAVY.

LIEUTENANT-COMMANDER J. J. RABY, U. S. NAVY.

LIEUTENANT-COMMANDER W. G. BRIGGS, U. S. NAVY.

LIEUTENANT R. E. POPE, U. S. NAVY.

* LIEUTENANT L. B. PORTERFIELD, U. S. NAVY.

* LIEUTENANT J. P. LANNON, U. S. NAVY.

* LIEUTENANT W. D. PULESTON, U. S. NAVY.

† CHIEF BOATSWAIN P. J. KANE, U. S. NAVY.

ORDNANCE AND GUNNERY.

Head of Department,

COMMANDER L. M. NULTON, U. S. NAVY.

Instructors, 10.

LIEUTENANT-COMMANDER R. I. CURTIN, U. S. NAVY.

LIEUTENANT C. R. KEAR, U. S. NAVY.

LIEUTENANT H. T. WINSTON, U. S. NAVY.

LIEUTENANT F. D. BERRIEN, U. S. NAVY.

LIEUTENANT W. W. GALBRAITH, U. S. NAVY.

§ LIEUTENANT W. T. CONN, U. S. NAVY.

† LIEUTENANT L. H. LACY, U. S. NAVY.

† LIEUTENANT W. R. VAN AUKEN, U. S. NAVY.

† LIEUTENANT M. K. METCALF, U. S. NAVY.

(One vacancy.)

† CHIEF GUNNER JAS. DONALD, U. S. NAVY.

† CHIEF GUNNER J. J. MURRAY, U. S. NAVY.

† SWORD MASTER A. J. CORBESIER.

† ASSISTANT SWORD MASTER GEORGE HEINTZ, Jr.

† ASSISTANT SWORD MASTER L. FOURNON.

† ASSISTANT SWORD MASTER A. BARTOLI.

NAVIGATION.

Head of Department,

COMMANDER G. R. MARVELL, U. S. NAVY.

Instructors, 11.

LIEUTENANT E. B. FENNER, U. S. NAVY.

|| LIEUTENANT C. W. COLE, U. S. NAVY.

|| LIEUTENANT F. J. HORNE, U. S. NAVY.

|| LIEUTENANT C. P. SNYDER, U. S. NAVY.

|| LIEUTENANT E. P. SVARZ, U. S. NAVY.

|| LIEUTENANT SINCLAIR GANNON, U. S. NAVY.

|| LIEUTENANT J. C. TOWNSEND, U. S. NAVY.

|| LIEUTENANT W. W. SMYTH, U. S. NAVY.

|| LIEUTENANT P. P. BASSETT, U. S. NAVY.

|| LIEUTENANT C. C. SOULE, Jr., U. S. NAVY.

(One vacancy.)

* Also duty in Department of Ordnance and Gunnery.

† Additional in Department.

§ Additional duty commanding *Bagley*.

‡ Also duty in Department of Seamanship.

|| Also duty in Department of Mathematics and Mechanics.

MARINE ENGINEERING AND NAVAL CONSTRUCTION.

Head of Department,

CAPTAIN F. W. BARTLETT, U. S. NAVY.

Instructors, 20.

LIEUTENANT-COMMANDER A. W. HINDS, U. S. NAVY.
 LIEUTENANT-COMMANDER H. N. JENSON, U. S. NAVY.
 LIEUTENANT-COMMANDER W. B. WELLS, U. S. NAVY.
 LIEUTENANT G. W. DANFORTH, U. S. NAVY (retired).
 LIEUTENANT J. S. GRAHAM, U. S. NAVY.
 LIEUTENANT E. B. LARIMER, U. S. NAVY.
 LIEUTENANT J. J. HANNIGAN, U. S. NAVY.
 LIEUTENANT G. W. S. CASTLE, U. S. NAVY.
 LIEUTENANT F. C. MARTIN, U. S. NAVY.
 LIEUTENANT O. C. DOWLING, U. S. NAVY.
 LIEUTENANT C. W. EARLY, U. S. NAVY.
 LIEUTENANT E. P. FINNEY, U. S. NAVY.
 LIEUTENANT W. J. GILES, U. S. NAVY.
 LIEUTENANT R. A. DAWES, U. S. NAVY.
 LIEUTENANT A. CLAUDE, U. S. NAVY.
 LIEUTENANT H. A. STUART, U. S. NAVY.
 LIEUTENANT R. F. DILLEN, U. S. NAVY.
 LIEUTENANT J. J. MCCrackEN, U. S. NAVY.
 PROFESSOR T. W. JOHNSON, U. S. NAVAL ACADEMY.

(One vacancy.)

*CHIEF MACHINIST W. R. SCOFIELD, U. S. NAVY.

*MACHINIST ADAM GIBSON, U. S. NAVY.

MATHEMATICS AND MECHANICS.

Head of Department,

PROFESSOR OF MATHEMATICS S. J. BROWN, U. S. NAVY.

Instructors, 14.

PROFESSOR OF MATHEMATICS H. M. PAUL, U. S. NAVY.
 PROFESSOR OF MATHEMATICS H. E. SMITH, U. S. NAVY.
 PROFESSOR OF MATHEMATICS D. M. GARRISON, U. S. NAVY.
 PROFESSOR OF MATHEMATICS W. S. HARSHMAN, U. S. NAVY.
 LIEUTENANT W. K. RIDDLE, U. S. NAVY.
 LIEUTENANT G. DARST, U. S. NAVY.
 PROFESSOR OF MATHEMATICS H. L. RICE, U. S. NAVY.
 PROFESSOR W. W. JOHNSON, U. S. NAVAL ACADEMY.
 INSTRUCTOR ANGELO HALL, U. S. NAVAL ACADEMY.
 INSTRUCTOR PAUL CAPRON, U. S. NAVAL ACADEMY.
 INSTRUCTOR C. L. LEIPER, U. S. NAVAL ACADEMY.
 INSTRUCTOR W. J. KING, U. S. NAVAL ACADEMY.
 INSTRUCTOR C. W. FREDERICK, U. S. NAVAL ACADEMY.

(One vacancy.)

* Additional in Department.

PHYSICS AND CHEMISTRY AND ELECTRICAL ENGINEERING.

*Head of Department,*PROFESSOR N. M. TERRY, U. S. NAVAL
ACADEMY.*Head of Department,*COMMANDER W. H. G. BULLARD, U. S.
NAVY.*Instructors, 11.*

*LIEUTENANT-COMMANDER H. H. CHRISTY, U. S. NAVY.
 LIEUTENANT-COMMANDER RALPH EARLE, U. S. NAVY.
 *LIEUTENANT-COMMANDER C. M. TOZER, U. S. NAVY.
 PROFESSOR OF MATHEMATICS P. J. DASHIELL, U. S. NAVY.
 LIEUTENANT W. R. SAYLES, U. S. NAVY.
 *LIEUTENANT J. W. GREENSLADE, U. S. NAVY.
 *LIEUTENANT C. T. WADE, U. S. NAVY.
 LIEUTENANT W. BERTHOLF, U. S. NAVY.
 *LIEUTENANT J. A. CAMPBELL, Jr., U. S. NAVY.
 LIEUTENANT H. D. COOKE, Jr., U. S. NAVY.
 LIEUTENANT L. B. TREADWELL, U. S. NAVY.

ENGLISH.

Head of Department,

COMMANDER E. H. DURELL, U. S. NAVY.

Instructors, 9.

†PROFESSOR A. N. BROWN, U. S. NAVAL ACADEMY.
 PROFESSOR W. O. STEVENS, U. S. NAVAL ACADEMY.
 INSTRUCTOR G. P. COLEMAN, U. S. NAVAL ACADEMY.
 INSTRUCTOR C. S. ALDEN, U. S. NAVAL ACADEMY.
 INSTRUCTOR H. J. FENTON, U. S. NAVAL ACADEMY.
 INSTRUCTOR C. M. HATHAWAY, Jr., U. S. NAVAL ACADEMY.
 INSTRUCTOR H. C. WASHBURN, U. S. NAVAL ACADEMY.
 INSTRUCTOR W. B. NORRIS, U. S. NAVAL ACADEMY.
 INSTRUCTOR H. F. KRAFFT, U. S. NAVAL ACADEMY.
 INSTRUCTOR C. H. FOSTER, U. S. NAVAL ACADEMY.

MODERN LANGUAGES.

Head of Department,

LIEUTENANT-COMMANDER S. V. GRAHAM, U. S. NAVY.

Instructors, 10.

PROFESSOR HENRI MARION, U. S. NAVAL ACADEMY.
 PROFESSOR C. V. CUSACHS, U. S. NAVAL ACADEMY.
 PROFESSOR P. J. DES GARENNES, U. S. NAVAL ACADEMY.
 PROFESSOR P. E. VOINOT, U. S. NAVAL ACADEMY.
 INSTRUCTOR GASTON COSTET, U. S. NAVAL ACADEMY.
 INSTRUCTOR F. W. MORRISON, U. S. NAVAL ACADEMY.
 INSTRUCTOR ARTURO FERNÁNDEZ, U. S. NAVAL ACADEMY.
 INSTRUCTOR W. E. OLIVET, U. S. NAVAL ACADEMY.
 INSTRUCTOR R. BONILLA, U. S. NAVAL ACADEMY.
 INSTRUCTOR M. A. COLTON, U. S. NAVAL ACADEMY.

* Those starred have primary duty in Electrical Engineering; others have primary duty in Physics and Chemistry.

† Detailed for duty as Librarian.

NAVAL HYGIENE AND PHYSIOLOGY.

Head of Department,

SURGEON A. M. D. McCORMICK, U. S. NAVY.

SURGEON J. A. MURPHY, U. S. NAVY.

SCHOOL OF MARINE ENGINEERING.

Head of School.

LIEUTENANT-COMMANDER M. E. REED, U. S. NAVY.

Class 1911.

LIEUTENANT-COMMANDER W. B. TARDY, U. S. NAVY.

LIEUTENANT H. L. BRINSER, U. S. NAVY.

LIEUTENANT S. H. R. DOYLE, U. S. NAVY.

LIEUTENANT J. O. RICHARDSON, U. S. NAVY.

LIEUTENANT F. S. WHITTEN, U. S. NAVY.

LIEUTENANT J. O. FISHER, U. S. NAVY.

LIEUTENANT S. M. ROBINSON, U. S. NAVY.

LIEUTENANT O. L. COX, U. S. NAVY.

LIEUTENANT A. T. CHURCH, U. S. NAVY.

Class 1912.

LIEUTENANT S. KLYCE, U. S. NAVY.

LIEUTENANT F. W. STERLING, U. S. NAVY.

LIEUTENANT G. J. MEYERS, U. S. NAVY.

LIEUTENANT G. HOWZE, U. S. NAVY.

LIEUTENANT A. NORRIS, U. S. NAVY.

ENSIGN G. E. DAVIS, U. S. NAVY.

ENSIGN W. C. NIXON, U. S. NAVY.

ENSIGN F. W. MILNER, U. S. NAVY.

ENSIGN V. V. WOODWARD, U. S. NAVY.

ENSIGN J. B. HOWELL, U. S. NAVY.

OFFICERS NOT ATTACHED TO ACADEMIC STAFF.

COMMANDER T. W. KINKAID, U. S. NAVY, *Head of Engineering Experiment Station*
LIEUTENANT-COMMANDER FRANK LYON, U. S. NAVY, *Duty at Experiment Station.*
*SURGEON A. M. D. McCORMICK, U. S. NAVY, *Senior Medical Officer.*
SURGEON C. E. RIGGS, U. S. NAVY.
SURGEON D. N. CARPENTER, U. S. NAVY.
SURGEON J. M. BRISTER, U. S. NAVY.
PAY INSPECTOR J. S. PHILLIPS, U. S. NAVY, *Pay Officer and General Storekeeper.*
ASSISTANT PAYMASTER O. D. CONGER, U. S. NAVY, *Pay Officer Ships, N. A.*
PAYMASTER SAMUEL BRYAN, U. S. NAVY, *Midshipmen's Pay Officer, Storekeeper and Commissary.*
CHAPLAIN H. H. CLARK, U. S. NAVY (retired).
CHIEF BOATSWAIN, H. SEEDORFF, U. S. NAVY, *Special Duty Yard Craft.*
CHIEF BOATSWAIN, J. HEIL, U. S. NAVY, *Special Duty under General Storekeeper.*
BOATSWAIN EDWARD HOSINGER, *Special Duty under General Storekeeper.*
CHIEF CARPENTER R. H. LAKE, U. S. NAVY, *Special Duty Yard Craft.*
PHARMACIST J. T. OURSLER, U. S. NAVY.
PAY CLERK W. T. WILLIAMS, *Clerk to Commissary.*
PAY CLERK G. W. VAN BRUNT, *Clerk to Pay Officer.*
PAY CLERK R. A. ASHTON, *Clerk to General Storekeeper.*
PAY CLERK HARRY PRICE, *Clerk to Midshipmen's Storekeeper.*
PAY CLERK M. P. COOMBS, *Clerk to Pay Officer of Ships.*
DENTIST RICHARD GRADY, M. D., D. D. S.

U. S. S. Hartford (Station Ship).

COMMANDER A. H. SCALES, U. S. NAVY, *Commanding.*
ENSIGN DOUGLAS HOWARD, U. S. NAVY.
ENSIGN J. H. INGRAM, U. S. NAVY.
MIDSHIPMAN G. R. MEYER, U. S. NAVY.
CHIEF BOATSWAIN G. B. MONCREIF, U. S. NAVY.
CHIEF MACHINIST B. F. BEERS, U. S. NAVY.
MACHINIST D. W. HARRY, U. S. NAVY.
MATE HARRY DAHIS, U. S. NAVY.

U. S. S. Olympia (in reserve).

COMMANDER A. H. SCALES, U. S. NAVY, *Commanding.*
CHIEF GUNNER G. W. PHILLIPS, U. S. NAVY.
MACHINIST W. S. FALK, U. S. NAVY.
CARPENTER W. E. WINANT, U. S. NAVY.

U. S. S. Bagley.

LIEUTENANT W. T. CONN, U. S. NAVY, *Commanding.*

NAVAL HOSPITAL.

SURGEON L. L. VON WEDEKIND, U. S. NAVY, *in Command.*
SURGEON J. H. IDEN, U. S. NAVY.
PASSED ASSISTANT SURGEON W. H. RENNIE, U. S. NAVY.
PASSED ASSISTANT SURGEON E. L. WOODS, U. S. NAVY.
PHARMACIST C. B. FURNELL, U. S. NAVY.

* Also duty as Head Department Naval Hygiene and Physiology.

U. S. MARINE BARRACKS.

LIEUTENANT-COLONEL F. J. MOSES, U. S. M. C., *Commanding.*

CAPTAIN T. E. BACKSTROM, U. S. M. C.

CAPTAIN W. G. FAY, U. S. M. C.

FIRST LIEUTENANT A. B. DRUM, U. S. M. C.

FIRST LIEUTENANT H. M. SMITH, U. S. M. C.

FIRST LIEUTENANT R. L. DENIG, U. S. M. C. (POST QUARTERMASTER).

FIRST LIEUTENANT S. S. LEE, U. S. M. C.

SECOND LIEUTENANT A. M. ROBBINS, U. S. M. C.

LIBRARY STAFF.

PROFESSOR A. N. BROWN, U. S. N. A., *Librarian.*

J. M. SPENCER, *Assistant Librarian.*

R. J. DUVAL, *Cataloguer.*

ACADEMIC BOARD.

THE SUPERINTENDENT.

THE COMMANDANT OF MIDSHIPMEN.

THE HEAD OF THE DEPARTMENT OF SEAMANSHIP.

THE HEAD OF THE DEPARTMENT OF ORDNANCE AND GUNNERY.

THE HEAD OF THE DEPARTMENT OF NAVIGATION.

THE HEAD OF THE DEPARTMENT OF MARINE ENGINEERING AND NAVAL CONSTRUCTION.

THE HEAD OF THE DEPARTMENT OF MATHEMATICS AND MECHANICS.

THE HEAD OF THE DEPARTMENT OF PHYSICS AND CHEMISTRY.

THE HEAD OF THE DEPARTMENT OF ELECTRICAL ENGINEERING.

THE HEAD OF THE DEPARTMENT OF ENGLISH.

THE HEAD OF THE DEPARTMENT OF MODERN LANGUAGES.

THE HEAD OF THE DEPARTMENT OF NAVAL HYGIENE AND PHYSIOLOGY.

CADET BRIGADE OFFICERS OF THE UNITED STATES NAVAL ACADEMY, 1910-1911.

CADET COMMANDER,
FOSTER, P. F.

CADET LIEUTENANT AND BRIGADE ADJUTANT,
UBERROTH, F. E. P.

BRIGADE CHIEF PETTY OFFICER,
LOFTIN, F.

FIRST BATTALION.

CADET LIEUTENANT-COMMANDER,
STRICKLAND, S. G.

CADET JUNIOR LIEUTENANT AND ADJUTANT,
FLETCHER, J. A.

CADET CHIEF PETTY OFFICER,
MOLTEN, R. P., JR.

FIRST DIVISION.

First Company.

CALLAGHAN, D. J., CADET
LIEUTENANT.
BARR, E. L., CADET JUNIOR
LIEUTENANT.
GROMER, J. G. B., CADET
ENSIGN.

PETTY OFFICERS, FIRST CLASS.

SMITH, L. P.
DEYO, M. L.
RIEDEL, W. A.
MURRAY, G. D.

PETTY OFFICERS, SECOND CLASS.

BAKER, P. R.
OKIE, J. B., JR.
McCORD, F. C.
BAIRD, J. A.

Second Company.

PERLEY, R. N., CADET
LIEUTENANT.
BOUSON, H. H., CADET
JUNIOR LIEUTENANT.
NIXON, E. B., CADET
ENSIGN.

PETTY OFFICERS, FIRST CLASS.

RODGERS, J. L.
BIERI, B. H.
THOM, J. C.
PATCH, E. L.

PETTY OFFICERS, SECOND CLASS.

WEBSTER, W. W.
McCLARAN, J. W.
HAYES, W. C.
PARROTT, G. F., JR.

SECOND DIVISION.

Fourth Company.

ENGLISH, R. H., CADET
LIEUTENANT.
DOUGLAS, H. G., CADET
JUNIOR LIEUTENANT.
MANN, J. R., JR., CADET
ENSIGN.

PETTY OFFICERS, FIRST CLASS.

LOWRY, F. J.
JACOBS, G. F.
HOWARD, B. B.
RIDGELY, C.

Fifth Company.

PHILLIPS, W. B., CADET
LIEUTENANT.
HICKS, E. H., CADET
JUNIOR LIEUTENANT.
BADGER, O. C., CADET
ENSIGN.

PETTY OFFICERS, FIRST CLASS.

BRUNS, H. F.
PICKING, S.
LAPHAM, E. B.
SNYDER, B. M.

Third Company.

GILMORE, M. D., CADET
LIEUTENANT.
HILL, H. W., CADET JUNIOR
LIEUTENANT.
NIELSON, J. L., CADET
ENSIGN.

PETTY OFFICERS, FIRST CLASS.

LEWIS, R. W.
VROOM, G. B.
DENNETT, R. E.
BUCHANAN, P.

PETTY OFFICERS, SECOND CLASS.

REEVES, J. W., JR.
WELDEN, F.
MELENDY, F. B.
OATES, E. T.

Sixth Company.

McCAUGHEY, S. D., CADET
LIEUTENANT.
GREEN, L. B., CADET
JUNIOR LIEUTENANT.
FIELD, R. S., CADET EN-
SIGN.

PETTY OFFICERS, FIRST CLASS.

ROOD, G. A.
STARK, H. W.
MEYER, V.
BAUGHMAN, W. E.

PETTY OFFICERS, SECOND CLASS.

PETTY OFFICERS, SECOND CLASS.

PETTY OFFICERS, SECOND CLASS.

HAISLIP, H. S.
WRIGHT, C. Q., Jr.
LAMBERTON, L.
BLACKWELL, J. M.

BRERETON, L. H.
HOLT, J. H., Jr.
BROWN, M. L.
MACK, A. R.

HINRICHS, R. P.
STONE, E. S.
SKELTON, R. H.
CRESAP, J. McD.

SECOND BATTALION.

CADET LIEUTENANT-COMMANDER,

BULLARD, B. S.

CADET JUNIOR LIEUTENANT AND ADJUTANT,

KING, T. S., 2d.

CADET CHIEF PETTY OFFICER,

CONWAY, U. W.

THIRD DIVISION.

*Seventh Company.**Eighth Company.**Ninth Company.*

HAMMOND, T. E., CADET
LIEUTENANT.
GORDON, C. C., CADET
JUNIOR LIEUTENANT.
HATCH, F. S., CADET EN-
SIGN.

HAWLEY, D. B., CADET
LIEUTENANT.
DOWNER, D. B., CADET
JUNIOR LIEUTENANT.
GATES, J. W., CADET EN-
SIGN.

LOWRY, G. M., CADET
LIEUTENANT.
BAXTER, T., CADET JUNIOR
LIEUTENANT.
AWTREY, R. K., CADET
ENSIGN.

PETTY OFFICERS, FIRST CLASS.

PETTY OFFICERS, FIRST CLASS.

PETTY OFFICERS, FIRST CLASS.

BYRNES, J. C., Jr.
DAVIDSON, W. S.
GLENNON, H. R.
McCLOY, T. S.

BATES, P. M.
McCLUNG, E. R.
KIRK, N. L.
MAYFIELD, P. C.

CYGON, J. R.
SMITH, J. McE. B.
ZIMERMANN, A. G.
McQUARRIE, D. S.

PETTY OFFICERS, SECOND CLASS.

PETTY OFFICERS, SECOND CLASS.

PETTY OFFICERS, SECOND CLASS.

WOLFE, A. S.
WOOD, R. F.
WASSON, L.
CALLAWAY, W. F.

HODSON, M.
ESLER, J. K.
RIEFKOH, F. L.
HAGEN, O. O.

McHENRY, H. D.
GOODHUE, W. E.
QUIGLEY, W. M.
ASHE, G. B.

FOURTH DIVISION.

*Tenth Company.**Eleventh Company.**Twelfth Company.*

FULLER, G. C., CADET
LIEUTENANT.
BOGUSCH, H. R., CADET
JUNIOR LIEUTENANT.
ANDERSON, M. H., CADET
ENSIGN.

MAGRUDER, J. H., Jr.,
CADET LIEUTENANT.
CAPEHART, E. D., CADET
JUNIOR LIEUTENANT.
GRIFFIN, R. M., CADET EN-
SIGN.

PAMPERIN, L. S., CADET
LIEUTENANT.
HANSON, E. W., CADET
JUNIOR LIEUTENANT.
COMSTOCK, L. W., CADET
ENSIGN.

PETTY OFFICERS, FIRST CLASS.

PETTY OFFICERS, FIRST CLASS.

PETTY OFFICERS, FIRST CLASS.

CHEEK, M. C.
WOLFARD, O. L.
McGEHEE, E. C.
FORD, A. W.

LAWDER, R. C.
RISLEY, R. G.
JOHNSTON, C. Y.
PAINE, R. W.

DAY, S. K.
LODER, A.
McCORD, C. G.
LEIDEL, O. W.

PETTY OFFICERS, SECOND CLASS.

PETTY OFFICERS, SECOND CLASS.

PETTY OFFICERS, SECOND CLASS.

TAYLOR, JAS. H.
GODWIN, D. C.
CAREY, L. C.
McMILLIN, G. J.

BEACH, P. D.
BUTLER, W. J.
BIRDSALL, J. H.
SYLVESTER, J. McF.

MITCHELL, S.
ANDERSON, J. W.
GARNETT, J.
ZENOR, J. A. L.

PRACTICE CRUISE, 1910.

SYNOPSIS OF SUMMER CRUISE.

U. S. Ships Indiana, Iowa, and Massachusetts.

- | | |
|---|--|
| June 4.—Midshipmen embarked. | July 23.—Sailed from Gibraltar for Madeira. |
| June 6.—Sailed from Annapolis for Hampton Roads, Virginia. | July 26.—Arrived at Madeira. |
| June 7.—Arrived at Hampton Roads. | August 2.—Sailed from Madeira for Azores (Horta). |
| June 9.—Sailed from Hampton Roads, Virginia, for Plymouth, England. | August 5.—Arrived at Azores (Horta). |
| June 23.—Arrived at Plymouth, England. | August 12.—Sailed from Azores (Horta) for Solomons Island, Maryland. |
| June 30.—Sailed from Plymouth, England, for Marseilles. | August 23.—Arrived at Solomons Island, Maryland. |
| July 8.—Arrived at Marseilles, France. | August 28.—Sailed from Solomons Island for Annapolis, Md. |
| July 15.—Sailed from Marseilles for Gibraltar. | August 29.—Arrived at Annapolis, Md. |
| July 18.—Arrived at Gibraltar. | August 30.—Midshipmen disembarked. |

NAVAL ACADEMY PRACTICE SQUADRON.

Captain GEORGE R. CLARK, U. S. Navy, *Squadron Commander.*

Lieutenant-Commander J. R. P. PRINGLE, U. S. Navy, *Aid.*

U. S. S. Iowa (flagship).

Commander W. H. G. BULLARD, *Commanding.*

- | | |
|--------------------------------------|--|
| Lieutenant-Commander J. T. TOMPKINS. | Passed Assistant Surgeon D. C. CATHER. |
| Lieutenant-Commander A. W. HINDS. | Passed Assistant Paymaster R. SPEAR. |
| Lieutenant-Commander G. E. GELM. | Captain T. H. BROWN, U. S. Marine Corps. |
| Lieutenant E. B. FENNER. | Boatswain E. R. PEIRCEY. |
| Lieutenant E. P. SVARZ. | Gunner A. B. DORSEY. |
| Lieutenant J. J. HANNIGAN. | Carpenter W. R. THOMAS. |
| Lieutenant G. DARST. | Machinist H. J. REUSE. |
| Lieutenant L. B. PORTERFIELD. | Machinist CHARLES F. BEECHER. |
| Lieutenant E. P. FINNEY. | Machinist W. H. HUBBARD. |
| Lieutenant W. J. GILES. | Pay Clerk JOSEPH K. FORNACE. |

U. S. S. Indiana.

Commander E. H. DURELL, *Commanding.*

- | | |
|------------------------------------|---|
| Lieutenant-Commander M. E. TRENCH. | Assistant Paymaster H. H. PALMER. |
| Lieutenant W. G. BRIGGS. | First Lieutenant H. O. SMITH, U. S. Marine Corps. |
| Lieutenant C. W. COLE. | Boatswain C. F. PIME. |
| Lieutenant E. E. SCRANTON. | Gunner EDWARD WENK. |
| Lieutenant W. BERTHOLF. | Carpenter T. O. COVELL. |
| Lieutenant F. C. MARTIN. | Chief Machinist C. M. WINGATE. |
| Lieutenant O. C. DOWLING. | Machinist M. M. SCHREIBER. |
| Lieutenant W. D. PULESTON. | Machinist OTTO BOLDT. |
| Lieutenant W. W. SMYTH. | Pay Clerk E. R. VON PREISSIG. |
| Lieutenant L. H. LACY. | |
| Surgeon J. T. KENNEDY. | |

*U. S. S. Massachusetts.*Commander C. B. BRITAIN, *Commanding.*

Lieutenant-Commander E. T. POLLOCK.	Passed Assistant Paymaster H. W. BROWNING.
Lieutenant-Commander E. P. JESSOP.	
Lieutenant W. R. SAYLES, Jr.	First Lieutenant F. A. BARKER, U. Marine Corps.
Lieutenant E. B. LARIMER.	
Lieutenant R. E. POPE.	Boatswain J. D. PENNINGTON.
Lieutenant F. W. STERLING.	Gunner E. C. WURSTER.
Lieutenant J. P. LANNON.	Carpenter D. A. SHEA.
Lieutenant J. A. CAMPBELL, Jr.	Machinist J. MACINTYRE.
Lieutenant C. W. EARLY.	Machinist S. H. BADGETT.
Lieutenant H. D. COOKE, Jr.	Machinist W. C. STAUFER.
Passed Assistant Surgeon W. N. McDON-ELL.	Pay Clerk G. B. KIMBERLY.

Detail of midshipmen for summer practice cruise, 1910.

IOWA.

First class.	Second class.	Third class.
Awtrey, R. K.	Bagby, O. W.	Agrell, L. R.
Baker, P. R.	Bowden, J. P.	Austin, C. L.
Barnes, W. C.	Boyd, T. S.	Bauch, H. W.
Baughman, W. E.	Brown, R. D.	Brenner, J. E.
Beach, P. D.	Burtis, W. H.	Brownell, J. A.
Bieri, B. H.	Byrne, C. B.	Bryant, S. F.
Birdsall, J. H.	Cheadle, W. E.	Clark, B. F.
Blackwell, J. M.	Clark, J. C.	Clarke, A. V.
Booth, R. H.	Crenshaw, E. A.	Clarkson, H. S.
Bruns, H. F.	Crutchfield, J. A.	Cochran, W.
Capehart, E. D.	Curley, H. P.	Craven, T. A. M.
Carroll, C. B.	Decker, S. M.	Davis, E.
Carstarphen, R. J.	Denfeld, L. E.	Davis, H. C.
Cheek, M. C.	Edgar, C. D.	Dawson, H. B.
Curry, C. H.	Elmer, R. E. P.	Donahue, A. H.
Dennett, R. E.	Falge, J. H.	Dortch, W. B.
English, R. H.	Fulton, G.	Dudley, R.
Field, R. S.	Gatch, T. L.	Dunbar, P. H., jr.
Ford, A. W.	Gillespie, G. S.	Eddins, A. H.
Ford, W. D.	Gilliland, C. G.	Floyd, H. F.
Foster, P. F.	Greenman, W. G.	Foutz, C. L.
Griffin, R. M.	Hall, C. M.	Haas, A. L.
Gromer, J. G. B.	Hannon, R. V.	Hartley, H. N.
Hicks, E. H.	Hitchcock, G. C.	Hazeltine, C. B.
Hinrichs, R. P.	Hogg, W. S., jr.	Henderson, J. R.
Hodson, M.	Holt, R. W.	Hoard, C. E.

Detail of midshipmen for summer practice cruise, 1910—Continued.

IOWA—continued.

First class.	Second class.	Third class.
Howell, G. F.	Hoogewerff, H.	Hull, G. D.
Jeans, H. S.	Hunter, L. L.	Hunt, B. T.
Keller, H. R.	Kieffer, H. M.	Johnston, F. L.
Kerley, J. L.	La Bombard, H. V.	Julian, C. C.
King, T. S., 2d.	Lavender, R. A.	Knight, R. H.
Kingman, H. F.	McKitterick, E. H.	Labbé, A. L.
Loftin, F.	McMorris, C. H.	Landy, R. R. ^b
Lowry, F. J.	Mason, C. P.	Leahy, E. F.
Lowry, G. M.	Merrill, A. S.	Leighton, B. G.
McClaran, J. W.	Monfort, J. C.	McCawley, E. S.
McClung, E. R.	Montgomery, A. E.	McFeaters, C. P.
McGehee, E. C.	Osgood, W. H.	McKee, F. W.
McMillin, G. J.	Patrick, H. G.	Mayer, J. L.
Macomb, A.	Peirce, H. J.	Meek, W. W.
Merring, H. L.	Pierce, H. C.	O'Keefe, E. J.
Meyer, V.	Poe, B. F.	Palmer, J. R.
Mohle, R. P.	Pryor, J. P.	Powell, P. P.
Myers, R. P.	Quinn, M. P.	Reiniger, G. G.
Newton, C., jr.	Roberts, A. C.	Rogers, J. M.
O'Brien, W. H., jr.	Saunders, J. A.	Ruble, W. J.
Paine, R. W.	Simpson, E. P. A.	Searles, T. M.
Pamperin, L. S.	Sowell, I. C.	Sleeper, P. DeV.
Perley, R. N.	Ten Eyck, A. C.	Smith, Jesse H.
Reeves, J. W., jr.	Theiss, P. S.	Strong, J. H.
Ridgely, C.	Tisdale, M. S.	Thompson, T. B.
Riedel, W. A.	Ward, H. A.	Timberlake, J. B.
Riefkohl, F. L.	Weeks, R. J.	Todd, C. C., jr.
Rood, G. A.	Weems, P. V. H.	Vaill, R.
Rose, S. E.	Whitehead, G. B.	Valentine, R. J.
Sampson, H. B.		Wallace, K. R. R.
Scott, N.		White, H. L.
Sessions, F. R.		
Shields, H. J.		
Simons, R. B.		
Smith, G. A. ^a		
Strickland, S. G.		
Uberroth, F. E. P.		
Wood, R. F.		
Woodward, K. C.		

^a Transferred to Royal Naval Hospital, Plymouth, England, June 24, 1910.^b Died at sea, August 20, 1910.

Detail of midshipmen for summer practice cruise, 1910—Continued.

INDIANA.

First class.	Second class.	Third class.
Anderson, J. W.	Abbot, J. L.	Abbott, H. L.
Anderson, M. H.	Alden, C. S.	Abbott, H. W.
Ashe, G. B.	Amidon, F. T.	Andrews, G. A.
Bailey, C. A.	Anderson, A. B.	Annin, H. B.
Baird, J. A.	Barbey, D. E.	Ard, L. B.
Baltzly, F.	Bennett, A. C.	Arnold, J. B.
Barr, E. L.	Boyden, D.	Asserson, R.
Bates, P. M.	Broadbent, E. W.	Bates, H. G.
Batten, L. W., jr.	Brown, J. J.	Blandy, W. H. P.
Bogusch, H. R.	Brown, L. R.	Briggs, H. M.
Bouson, H. H.	Campbell, W. E., jr.	Bryan, H. V.
Bullard, B. S.	Chase, N. B.	Cassard, P.
Callaghan, D. J.	Corley, W. A.	Clarke, L. W.
Carey, L. C.	Dalton, J. P.	Clifford, C. L.
Chandler, W. D., jr.	Dashiell, G. W. D.	Crosby, G. R.
Collier, F. M.	De Lany, W. S.	Dillingham, F. W.
Craven, F. S.	Dodd, H.	Douglas, D. W.
Cresap, J. McD.	Elder, F. K.	Doyle, W. E.
Cygon, J. R.	Ertz, H.	Du Bose, L. T.
Deyo, M. L.	Forster, O. M.	Dunn, A. W., jr.
Douglas, H. G.	Fort, G. H.	Geer, S. H.
Doyle, R. M., jr.	Fox, J. L.	Geisenhoff, N. H.
Esler, J. K.	Gibbs, T. C.	Grayson, R. H.
Fuller, G. C.	Gulbranson, C.	Hall, J. L.
Godwin, D. C.	Guthrie, A. H.	Helmick, C. G.
Goodridge, M. K.	Haas, W. S.	Hoffman, J. H.
Gordon, C. C.	Hall, R. A.	Hudson, M.
Green, L. B.	Hamilton, D. W.	Hull, C. T.
Haislip, H. S.	Harlow, H.	Hutchins, G.
Hammond, T. E.	Hibbs, N. W.	Junkin, G. B.
Hanson, E. W.	La Mountain, G. W.	Jupp, W. B.
Hatch, F. S.	Lewis, L. H.	Kirkpatrick, R. D.
Hawley, D. B.	Little, H. H.	Knott, A. W.
Hayes, W. C.	Loder, A. W.	Lee, D. R.
Hinckley, R. M.	McDonnell, E. O.	Lott, J. M.
Keep, H. S.	McNair, C. W.	Loynachan, N.
Kirkman, Van L., jr.	Martin, R. L.	Marcus, A.
Lawder, R. C.	Moore, R. D.	Page, H. B.
Lewis, R. W.	Pace, E. M., jr.	Pearse, C. L.

Detail of midshipmen for summer practice cruise, 1910—Continued.

INDIANA—continued.

First class.	Second class.	Third class.
McCaughey, S. D.	Patterson, D. F.	Pfaff, R.
McCloy, T. S.	Perlman, B.	Pickering, L. D.
McQuarrie, D. S.	Robertson, Richard S.	Pickhardt, A. von S.
Mack, A. R.	Russell, E. A.	Preas, R. A.
Mayfield, P. C.	Sanborn, A. B.	Quinlan, E. H.
Meigs, J. F., jr.	Shaw, W. A.	Saunders, W. H. ^a
Melvin, J. T.	Spencer, R. W.	Seibert, W.
Nixon, E. B.	Thompson, R. R.	Seiller, H. A.
Oates, E. T.	Venter, J. G.	Shine, T.
Okie, J. B., jr.	Waddell, W. C.	Skinner, H. G., jr.
Parrott, G. F., jr.	Willis, W. J.	Stevens, P. A.
Phillips, W. B.	Wilson, S. A.	Tisdale, G. M.
Picking, S.	Woodruff, G. L.	Webb, J. R.
Quigley, W. M.	Wright, C. H.	Wild, L.
Reynolds, F. F.		Wolf, G. W.
Snow, H. E.		Wood, V.
Snyder, B. M.		Zemke, E. F.
Sweeney, E. C.		
Taylor, Jas. H.		
Wasson, L.		
Webster, W. W.		
Welden, F.		
Wright, C. Q., jr.		

MASSACHUSETTS.

Baxter, T.	Bischoff, L. P.	Allen, W. H., jr.
Bode, H.	Buckmaster, E.	Babbitt, L. L.
Brereton, L. H.	Byers, J. A.	Berrien, T. G.
Brown, M. L.	Byrd, R. E., jr. ^b	Bray, S. E.
Buchanan, P.	Coil, E. W.	Causey, W. I., jr.
Butler, A. H.	Conger, F. B., jr.	Cochran, W. T.
Butler, W. J.	Culin, J. H.	Cowles, F. W.
Byrnes, J. C., jr.	De Treville, D.	Crisp, F. G.
Callaway, W. F.	Dreisonstok, J. Y.	Dale, G. S.
Clay, H. S. McK.	Eikel, J.	Daughtry, R. B.
Comstock, L. W.	Eldredge, E. P.	Davis, G. B.

^a Transferred to Royal Naval Hospital, Gibraltar, Spain, July 24, 1910.^b Transferred to Royal Naval Hospital, Plymouth, England, June 27, 1910.

Detail of midshipmen for summer practice cruise, 1910—Continued.

MASSACHUSETTS—continued.

First class.	Second class.	Third class.
Conway, U. W.	Fischer, H. E.	Downes, O. L.
Davidson, W. S.	Forde, L. K.	Enright, E. F.
Davis, N.	Frazer, H. C.	Fenn, H. K.
Day, S. K.	Gates, H. G., jr.	Gayhart, E. L.
Downer, D. B.	Good, H. H.	Gellerstedt, H. R.
Erwin, V. P.	Greene, C. F.	Gillette, N. C.
Fletcher, J. A.	Griffin, V. C., jr.	Gray, L. R.
Garnett, J.	Grow, H. B.	Greene, G. L., jr.
Gates, J. W.	Haggart, R. S.	Hatch, W. G. B.
Gilmore, M. D.	Hulings, G.	Hendren, P.
Glennon, H. R.	King, J. L.	Henry, W. O.
Goodhue, W. E.	Lake, F. U.	Hill, J. L.
Hagen, O. O.	Lee, J. A.	Hintze, K. E.
Hill, H. W.	Lockwood, C. A., jr.	Holmes, G. L.
Hoddick, F. G.	MacCrone, W. C.	Ingraham, C. N.
Holt, J. H., jr.	Marmion, P. C.	Jones, J. C., jr.
Johnston, C. Y.	Mills, S.	Jones, J. D.
Kirk, N. L.	Morrissey, E. R.	Keisker, H. E.
Lapham, E. B.	Nickinson, E. P.	Lingo, B. H.
Loder, A.	Osborne, C. K.	McGuire, T. W.
McCord, C. G.	Payne, R. G.	Masek, W.
McCord, F. C.	Perkins, W.	Mathews, J. T.
McHenry, H. D.	Ramsey, D. C.	Maury, S. F.
Magruder, J. H., jr.	Reynaud, C. F.	Miller, J. McC.
Mann, J. R., jr.	Richards, J. K., jr.	Moore, S. N.
Metendy, F. B.	Robinson, S. B.	O'Neal, K.
Mitchell, S.	Schuirmann, R. E.	Parmelee, H. P.
Molten, R. P., jr.	Scofield, H. W.	Parrish, C. J.
Morgan, A. L., jr.	Small, E. G.	Pendleton, A.
Murray, G. D.	Taylor, W. D.	Pillsbury, H. W.
Nielson, J. L.	Thompson, B. M.	Ransom, P. C.
Patch, E. L.	Thompson, H.	Robinson, A. G.
Peterson, J. R., jr.	Tracht, S. P.	Rodes, P. P.
Ragon, S. K.	Wakeman, R. H.	Roth, L. J.
Read, O. M., jr.	Wentworth, R. S.	Searles, P. J.
Risley, R. G.	Wenzell, L. P.	Shock, T. M.
Rodgers, J. L.	Whiteside, G. W.	Spencer, H. S.
Rutter, A. A.	Whiting, F. E. M.	Thebaud, L. H.
Scott, R. C.	Wick, H. C.	Thurston, S. S.
Skelton, R. H.	Wilbur, J.	Vanderkloot, E. L.

Detail of midshipmen for summer practice cruise, 1910—Continued.

MASSACHUSETTS—continued.

First class.	Second class.	Third class.
Smith, J. McE. B.	Womble, S. G.	Van Valzah, H. C.
Smith, L. P.	Zacharias, E. M.	Venable, R. S. H.
Stark, H. W.		Want, C. H.
Stone, E. S.		Wilson, R. J.
Sylvester, J. McF.		Withers, C.
Thom, J. C.		Wright, W. L.
Vroom, G. B.		
Whiting, H. M.		
Wolfard, O. L.		
Wolfe, A. S.		
Zenor, J. A. L.		
Zimmermann, A. G.		

The midshipmen of the Naval Academy Rifle Team, 1910, did not make the summer practice cruise, as shown on page 186 of this Register.

Midshipmen C. C. W. Mailley and E. S. Smith, class of 1910; E. F. Dickinson, M. M. Fenner, M. W. Larimer, H. E. Rehm, first class; W. H. Allen, jr., and A. S. Walton, third class, were on sick leave during the summer of 1910.

CLASSES OF MIDSHIPMEN AT THE BEGINNING OF THE ACADEMIC YEAR 1910-1911.

Midshipmen of the class appointed in 1905, performing required service afloat—165 members. Graduated June 4, 1909.

Order of general merit.	Name.	State from which appointed.	Date of admission.
*1	Wilkinson, T. S., jr.....	Louisiana.....	July 1, 1905
*2	Weyerbacher, R. D.....	Indiana.....	July 8, 1905
*3	Smith, W. W.....	New Jersey.....	July 7, 1905
*4	Welsh, L.....	Missouri.....	July 3, 1905
*5	Jungling, C. P.....	Mississippi.....	Apr. 29, 1905
*6	Hedrick, D. I.....	Ohio.....	July 22, 1905
*7	Ellington, E. L.....	North Carolina.....	July 8, 1905
*8	Hustvedt, O. M.....	Iowa.....	June 15, 1905
*9	Church, G.....	Pennsylvania.....	June 15, 1905
r*10	Hatcher, J. S.....	Virginia.....	July 6, 1905
*11	Smith, H. T.....	Washington.....	July 1, 1905
12	Lothrop, C. L., jr.....	Massachusetts.....	Apr. 29, 1905
13	Haines, P. B.....	New York.....	July 17, 1905
14	Harris, J. S.....	Arkansas.....	June 30, 1905
15	Borchardt, H. R. A.....	Illinois.....	July 13, 1905
16	Van de Boe, H. R.....	Ohio.....	June 22, 1905
17	Robertson, R. S., jr.....	Virginia.....	June 15, 1905
18	Bradford, G.....	Vermont.....	June 16, 1905
19	Leighton, F. T.....	Pennsylvania.....	June 14, 1905
20	Richey, T. B.....	Virginia.....	July 18, 1905
21	Bernhard, A. D.....	Kansas.....	June 17, 1905
22	Hersey, M. L., jr.....	Maine.....	July 7, 1905
23	Roberts, C. S.....	Illinois.....	July 7, 1905
24	Carroll, P. L.....	Louisiana.....	May 2, 1905
25	McCandlish, B. V.....	Virginia.....	July 5, 1905
26	McElduff, D. A.....	New York.....	Sept. 2, 1905
27	Dearing, A. C.....	Kentucky.....	July 1, 1905
28	Dysart, A. S.....	Arizona.....	June 28, 1905
29	LeClair, H. P.....	Wisconsin.....	June 17, 1905

Midshipmen of the class appointed in 1905, performing required service afloat—165 members. Graduated June 4, 1909—Continued.

Order of general merit.	Name.	State from which appointed.	Date of admission.
30	Hamsch, P. F.....	Iowa.....	June 16, 1905
31	Spalding, R. D.....	Illinois.....	July 1, 1905
32	Brandt, E. S. R.....	New Jersey.....	July 3, 1905
33	Fox, H. H.....	Missouri.....	Apr. 29, 1905
34	Burdick, H. S.....	Rhode Island.....	June 17, 1905
35	Maloney, J. D.....	Tennessee.....	June 15, 1905
r36	Joers, R. J.....	Missouri.....	July 12, 1905
37	Green, F.....	Missouri.....	June 20, 1905
38	Bunkley, J. W.....	Georgia.....	July 6, 1905
39	Hoey, G. B.....	Delaware.....	July 8, 1905
40	Blankenship, E. J.....	Indiana.....	June 17, 1905
41	Saxer, J. J.....	Illinois.....	July 16, 1905
42	Bye, L. B.....	Michigan.....	June 24, 1905
43	Train, H. C.....	Missouri.....	July 9, 1905
44	Kirk, A. G.....	New Jersey.....	July 5, 1905
45	DeMott, M. B.....	Michigan.....	July 5, 1905
46	McCauley, T. L.....	At large.....	July 11, 1905
47	Johnson, L. P.....	North Carolina.....	Sept. 5, 1905
48	Scanland, F. W.....	Louisiana.....	July 13, 1905
49	Kelly, M.....	Virginia.....	Apr. 29, 1905
50	Ede, A. L.....	Nevada.....	July 5, 1905
51	Jones, R. E.....	Ohio.....	July 6, 1905
52	Lindley, L. L.....	Pennsylvania.....	July 5, 1905
53	Lind, W. L.....	Minnesota.....	June 30, 1905
54	Robertson, M. C.....	Texas.....	July 8, 1905
55	Waddell, W. W.....	Indiana.....	June 30, 1905
56	Elliot, R. McC., jr.....	Pennsylvania.....	Aug. 17, 1905
57	Manock, F. D.....	Maine.....	July 6, 1905
58	Davis, C. C.....	Pennsylvania.....	July 7, 1905
59	Raguet, E. C.....	Iowa.....	July 8, 1905
60	Paunack, R. R.....	Wisconsin.....	June 20, 1905
61	Daubin, F. A.....	Missouri.....	July 5, 1905
62	Stoddard, G. K.....	New Jersey.....	July 15, 1905
63	Gillette, C. S.....	Iowa.....	June 28, 1905
64	McCabe, H. V.....	Virginia.....	June 10, 1905
65	Merrick, A. A.....	South Carolina.....	July 6, 1905
r66	Porter, W. N.....	Ohio.....	Aug. 15, 1905
67	Wickham, W. C.....	Virginia.....	Aug. 23, 1904
68	Comfort, R. M.....	Pennsylvania.....	June 26, 1905

Midshipmen of the class appointed in 1905, performing required service afloat—165 members. Graduated June 4, 1909—Continued.

Order of general merit.	Name.	State from which appointed.	Date of admission.
69	Faus, W. C.....	Iowa.....	July 3, 1905
70	Rice, P. H.....	New York.....	July 5, 1905
71	Moses, R.....	Missouri.....	July 8, 1905
72	Brown, S. S.....	Washington.....	Apr. 27, 1905
73	Van Metre, T. E.....	West Virginia.....	May 27, 1905
74	Dessez, J. H. S.....	Maryland.....	July 8, 1905
75	Nordyke, H. W.....	Indiana.....	July 19, 1905
76	Kennedy, S. S.....	Michigan.....	June 17, 1905
77	Platt, C. B.....	Massachusetts.....	May 1, 1905
78	Lucas, C. A.....	New York.....	July 5, 1905
79	Morrison, C. H.....	New York.....	May 1, 1905
80	Wuest, R. W.....	Ohio.....	June 13, 1904
81	Bartlett, W. C.....	Rhode Island.....	July 5, 1904
82	Coman, R. G.....	Wisconsin.....	July 22, 1905
83	Reordan, C. E.....	Texas.....	July 28, 1905
84	Reeves, G. N., jr.....	Indiana.....	June 13, 1905
85	Gibson, H.....	New Jersey.....	Aug. 22, 1905
86	Koehler, H. W.....	Missouri.....	July 31, 1905
87	Benson, H. H. J.....	Georgia.....	June 29, 1905
88	Billingsley, W. D.....	Mississippi.....	July 5, 1905
89	Sampson, R. E.....	At large.....	Mar. 1, 1906
90	Dixon, V. J.....	California.....	June 15, 1905
91	Bennett, R. H.....	Indiana.....	July 28, 1905
92	Deem, J. M.....	Tennessee.....	July 17, 1905
93	Friedell, D. J.....	Arkansas.....	May 1, 1905
94	Ridgely, H. C.....	Illinois.....	July 11, 1904
95	Glennon, J. B.....	Ohio.....	Sept. 16, 1905
96	Chapline, V. D.....	Nebraska.....	June 5, 1905
97	Keester, G. B.....	Illinois.....	June 11, 1904
98	Yost, C. S.....	New York.....	July 29, 1905
99	Van Valkenburgh, F.....	Wisconsin.....	Sept. 15, 1905
100	Thornton, R. E.....	Virginia.....	July 5, 1905
101	Lindsay, L. E.....	Ohio.....	July 5, 1905
102	Braisted, F. A.....	New York.....	June 28, 1905
103	Woodson, E. M.....	Tennessee.....	July 19, 1905
104	Williams, R. C.....	Kansas.....	July 6, 1904
105	Greene, O. C.....	Alabama.....	Aug. 16, 1905
106	Carver, W. J.....	Maine.....	July 9, 1904
107	Borland, J.....	New York.....	June 7, 1904

Midshipmen of the class appointed in 1905, performing required service afloat—165 members. Graduated June 4, 1909—Continued.

Order of general merit.	Name.	State from which appointed.	Date of admission.
108	Cooper, H. G., jr.....	North Carolina.....	May 4, 1905
109	Alford, T. N.....	Texas.....	June 20, 1905
110	Hewlett, G. W.....	Connecticut.....	July 7, 1904
111	Spore, J. S.....	Michigan.....	July 11, 1904
112	Johnson, F. E.....	California.....	May 13, 1904
113	Maddox, C. H.....	Pennsylvania.....	July 16, 1905
114	Trever, G. A.....	Wisconsin.....	May 3, 1905
115	Campbell, L. H., jr.....	Maryland.....	June 28, 1905
116	Fowler, F. H.....	Wyoming.....	June 15, 1904
117	Tilley, B. F.....	California.....	Sept. 1, 1905
118	Logan, E. A.....	New York.....	July 3, 1905
119	Wright, P. T.....	Pennsylvania.....	July 24, 1905
120	Bowman, M. C.....	Illinois.....	Sept. 15, 1905
121	Davis, R. H.....	Oregon.....	May 9, 1905
122	Weaver, F. H.....	Illinois.....	June 12, 1905
123	Canine, S. R.....	Texas.....	July 5, 1905
124	Carter, F. S.....	Delaware.....	July 14, 1905
125	Northcroft, P. W.....	Rhode Island.....	July 17, 1905
126	Lansdowne, Z.....	Ohio.....	Sept. 5, 1905
xx127	Porter, H. H.....	Pennsylvania.....	June 9, 1904
128	Waddington, H. A.....	Illinois.....	May 1, 1905
r129	Grebe, W. C.....	South Dakota.....	July 17, 1905
130	Stuart, D. H.....	Kentucky.....	July 6, 1905
131	Oldendorf, J. B.....	California.....	May 1, 1905
132	Rutter, J. B.....	Pennsylvania.....	June 16, 1905
133	Gunther, E. L.....	Tennessee.....	Apr. 29, 1905
134	Rieger, A. W.....	North Carolina.....	May 5, 1905
135	Gilroy, C. D.....	Pennsylvania.....	June 8, 1904
136	Barney, A.....	Nebraska.....	July 8, 1905
137	Spiller, O. L.....	Texas.....	July 11, 1905
138	Marion, P. H.....	At large.....	July 6, 1904
139	Slengluff, F., jr.....	Maryland.....	June 16, 1905
140	Dresel, A. H.....	At large.....	July 5, 1905
141	Ashley, J. M.....	Illinois.....	June 30, 1905
142	Winters, T. H.....	South Carolina.....	July 13, 1905
143	Van Hook, C. E.....	Montana.....	July 6, 1905
144	McGlasson, A.....	Kentucky.....	June 16, 1905
145	Endel, S.....	Louisiana.....	June 30, 1905
146	Guiler, R. P., jr.....	Ohio.....	July 3, 1905

Midshipmen of the class appointed in 1905, performing required service afloat—165 members. Graduated June 4, 1909—Continued.

Order of general merit.	Name.	State from which appointed.	Date of admission.
147	Townsend, L., jr.....	Pennsylvania.....	June 17, 1905
148	Richardson, W. N., jr.....	Alabama.....	June 16, 1905
149	Haxton, R. G.....	Indiana.....	Aug. 17, 1905
150	Barry, J. R.....	Michigan.....	July 11, 1905
151	Strickland, G. B.....	Georgia.....	July 10, 1905
152	Murphy, J. A.....	Massachusetts.....	July 22, 1905
153	Manahan, S. A.....	Ohio.....	July 5, 1905
154	Elder, C. M.....	Georgia.....	July 1, 1905
155	Dunn, L. C.....	Mississippi.....	July 18, 1905
156	Lange, E. C.....	Wisconsin.....	June 20, 1905
157	Fay, R. S.....	At large.....	July 18, 1904
158	Boucher, C. H.....	Indiana.....	June 28, 1905
159	Doyle, J. M.....	Pennsylvania.....	July 8, 1904
p160	Kemp, D. E.....	Texas.....	July 5, 1904
161	Settle, H. T.....	Kentucky.....	June 13, 1905
162	Haas, E. G.....	Rhode Island.....	July 6, 1905
163	Yates, J.....	Texas.....	July 19, 1905
164	Shea, F. L.....	New York.....	May 13, 1905
x165	Price, C. D.....	Pennsylvania.....	July 27, 1905

Midshipmen of the class appointed in 1906, performing required service afloat—130 members. Graduated June 3, 1910.

Order of general merit.	Name.	State from which appointed.	Date of admission.
*1	Rossell, H. E.....	Florida.....	July 6, 1906
*2	Cooke, C. M., jr.....	Arkansas.....	June 20, 1906
*3	Bennion, M.....	Utah.....	June 23, 1906
*4	Gray, A. H.....	Massachusetts.....	May 5, 1906
*5	Brown, W. E.....	Illinois.....	June 27, 1906
*6	Brand, C. L.....	Massachusetts.....	June 21, 1906
*7	Jersey, C. C.....	New Jersey.....	Apr. 18, 1906
*8	Frost, H. H.....	New York.....	Aug. 1, 1906
*9	Bradley, F.....	At large.....	June 29, 1906
10	Lewis, H. K.....	Idaho.....	June 20, 1906
11	Merrill, R. T., 2d.....	Rhode Island.....	July 2, 1906
12	Moore, W. L.....	Illinois.....	July 6, 1906
13	Seed, W. D., jr.....	Alabama.....	July 13, 1906

Midshipmen of the class appointed in 1906, performing required service afloat—130 members. Graduated June 3, 1910—Continued.

Order of general merit.	Name.	State from which appointed.	Date of admission.
r14	Skeen, D. H.....	Tennessee.....	June 23, 1906
15	Will, J. B.....	Ohio.....	July 9, 1906
16	Clay, A. T.....	Missouri.....	Aug. 18, 1906
17	Hosford, H. W.....	Illinois.....	May 17, 1906
18	Bronson, C. K.....	New York.....	June 15, 1906
19	Steinwachs, F. S.....	Pennsylvania.....	May 9, 1906
20	Marsh, F. G.....	Nevada.....	July 2, 1906
21	Metz, E. C.....	Ohio.....	June 22, 1906
r22	Webb, E. L.....	Louisiana.....	June 21, 1906
23	Underwood, H. W.....	Missouri.....	June 8, 1906
24	Sherman, F. C.....	Michigan.....	Apr. 2, 1906
r25	Hall, R. P.....	Ohio.....	Aug. 6, 1906
26	Robottom, P. K.....	Arkansas.....	June 19, 1806
27	Byrne, J. A.....	Missouri.....	July 3, 1906
28	Capehart, W.....	At large.....	May 5, 1906
29	Davidson, L. A.....	Iowa.....	June 20, 1906
30	Branham, H. McC.....	Maryland.....	Apr. 7, 1906
31	McLaughlin, L. A.....	Arkansas.....	July 31, 1906
32	Simpson, A. R.....	Georgia.....	May 7, 1906
33	Lee, R. C.....	Utah.....	July 2, 1906
34	Hoffman, J. O., jr.....	Pennsylvania.....	June 29, 1906
35	Gillam, E. J.....	Michigan.....	June 30, 1906
36	McComb, M. B.....	New Jersey.....	June 14, 1906
37	Luckel, F. H.....	California.....	June 30, 1906
38	Sloan, J. E.....	South Carolina.....	July 8, 1906
39	Corry, W. M., jr.....	Florida.....	June 20, 1906
40	Brown, M. S.....	Illinois.....	June 21, 1906
41	Cook, G. M.....	Vermont.....	Sept. 7, 1906
42	Force, S.....	New York.....	July 9, 1906
43	Beary, D. B.....	Montana.....	June 29, 1906
44	Norfleet, J. P.....	North Carolina.....	May 7, 1906
45	Wills, B. O.....	Washington.....	June 20, 1906
46	Meyer, G. R.....	Minnesota.....	June 19, 1906
47	Langworthy, E. D.....	Minnesota.....	June 21, 1906
48	Bell, R. E.....	South Carolina.....	June 20, 1906
49	Moore, C. J.....	Indiana.....	July 5, 1906
50	Combs, W. V.....	Oregon.....	July 5, 1906
r51	Smith, H.....	Alabama.....	Sept. 24, 1906
52	Moran, T.....	Connecticut.....	Aug. 8, 1906
53	Kelley, F. H., jr.....	Washington.....	June 16, 1905

Midshipmen of the class appointed in 1906, performing required service afloat—130 members. Graduated June 3, 1910—Continued.

Order of general merit.	Name.	State from which appointed.	Date of admission.
54	Logan, J. A.	South Carolina	June 20, 1906
55	Jordan, L. La F.	North Carolina	July 6, 1906
56	Smith, J. H.	Ohio.....	June 27, 1906
57	Alexander, J. T.	Kansas	June 21, 1906
58	La Roche, F. A.	Florida	June 30, 1906
59	Riheldaffer, J. L.	West Virginia	July 6, 1906
60	Traynor, F. P.	Delaware.....	July 16, 1906
61	Berry, H. B.	Montana.....	July 23, 1906
62	Wellbrock, J. H.	Nevada.....	July 14, 1906
63	Pailthorp, O. C.	Michigan	April 4, 1906
64	Thomas, D. O.	Tennessee.....	July 30, 1906
65	Hancock, L., jr.	Texas.....	May 5, 1906
66	Lanphier, A. Y.	Illinois.....	June 20, 1905
67	Stolz, M. L.	New York	Sept. 22, 1906
68	Cecil, H. B.	Tennessee.....	July 2, 1906
69	Brown, W. P.	Vermont.....	June 30, 1906
70	Lewis, S. S.	Texas.....	July 5, 1906
71	Nicholas, W. S.	New Jersey.....	June 2, 1906
72	Ainsworth, W. L.	Minnesota.....	June 21, 1906
73	Lang, E. K.	Kansas	July 3, 1906
74	Harris, F. M.	Tennessee.....	July 19, 1906
75	Miller, R. N.	Kentucky.....	July 19, 1906
76	Bagg, H. A.	New York	May 1, 1905
77	Edgerly, J. P.	New Hampshire.....	July 31, 1906
78	Gibson, E. B.	Connecticut.....	June 25, 1906
79	Richardson, W. A.	Tennessee.....	June 2, 1906
80	Pownall, C. A.	Pennsylvania.....	July 5, 1906
81	Anderson, L.	At large.....	Sept. 11, 1906
82	Robinson, E. W.	North Dakota	July 9, 1906
83	Osmun, R. A.	Michigan	Sept. 11, 1906
84	Foster, M. J.	Alabama.....	Mar. 20, 1906
85	Smith, R. C., jr.	New York	Sept. 12, 1906
86	Coleman, B. R.	Missouri.....	June 25, 1906
87	Ware, J. G.	Kentucky.....	Aug. 2, 1906
88	Gilbert, H. B.	Missouri.....	June 30, 1906
89	Reifsnider, L. F.	Maryland.....	June 30, 1906
r90	Moorman, W. E.	Kentucky.....	July 5, 1906
91	Chevalier, G. de C.	Massachusetts.....	June 27, 1906
r92	Clark, R. W.	New York	June 21, 1906
93	Gatewood, R.	Virginia	Sept. 29, 1906

Midshipmen of the class appointed in 1906, performing required service afloat—130 members. Graduated June 3, 1910—Continued.

Order of general merit.	Name.	State from which appointed.	Date of admission.
94	Edwards, W. A.....	Pennsylvania.....	Mar. 17, 1906
95	Reinicke, F. G.....	Ohio.....	July 5, 1906
96	Bieg, V. N.....	Virginia.....	June 27, 1906
97	Meade, B. V.....	Alabama.....	Aug. 16, 1905
98	Northcutt, C. A.....	Colorado.....	July 21, 1906
99	Refo, M. P., jr.....	South Carolina.....	June 20, 1906
100	King, S. W.....	Hawaii.....	June 27, 1905
101	Williams, E. M.....	Ohio.....	Sept. 14, 1906
102	La Mont, W. D.....	New York.....	May 7, 1906
103	McIntyre, E. A.....	New York.....	July 8, 1905
104	Flanigan, H. A.....	New York.....	June 22, 1906
105	Young, R. T.....	Michigan.....	July 10, 1906
106	Dickson, G. L.....	Illinois.....	Aug. 25, 1906
107	Mitscher, M. A.....	Oklahoma.....	Mar. 20, 1906
108	Niles, E. K.....	Maine.....	June 19, 1906
108½	Macfarlane, S. B.....	Pennsylvania.....	July 6, 1905
109	Parker, T. A.....	Kentucky.....	July 6, 1906
r110	Heath, D. P.....	Michigan.....	June 30, 1906
111	Weyler, G. L.....	Kansas.....	June 15, 1905
112	Hammes, R. B.....	Wisconsin.....	Aug. 8, 1906
113	Smith, J. D.....	Louisiana.....	Mar. 17, 1906
114	Spencer, E. W.....	Illinois.....	July 9, 1906
115	Bright, C. J.....	Missouri.....	June 21, 1906
116	Kilduff, W. D.....	New York.....	Mar. 20, 1906
117	Humbert, G. F.....	Pennsylvania.....	July 5, 1905
r118	Peyton, B. R.....	Mississippi.....	July 30, 1906
119	Roesch, H. O.....	Oregon.....	July 5, 1906
120	Ellis, H. A.....	Massachusetts.....	July 2, 1906
121	Meclewski, R. P. P.....	Illinois.....	July 25, 1906
122	Pendleton, A. L., jr.....	North Carolina.....	May 6, 1905
123	Donelson, J. F.....	Oklahoma.....	July 5, 1905
124	Crowell, J. F.....	New Jersey.....	Aug. 17, 1906
125	Trammell, W.....	Vermont.....	July 6, 1905
126	Battle, C. E.....	Georgia.....	June 30, 1906
127	Barrett, W. N., jr.....	Oregon.....	June 27, 1906
128	Hein, H. R.....	At large.....	July 2, 1906
r	Smith, E. S ^a	New York.....	Sept. 24, 1906

^a Under treatment at Naval Hospital, Las Animas, Colo. Resigned; to take effect November 7, 1910.

RELATIVE STANDING OF MIDSHIPMEN.

Classes of Midshipmen at the United States Naval Academy at the beginning of the Academic Year 1910-1911; with the relative standing of the members of the first three classes, as determined at the Annual Examination, June, 1910. Also the relative standing of the Class appointed in 1906.

* Received 85 per cent of the multiple.

† Found deficient, allowed a reexamination, passed, and continued with class.

¶ Retained in next lower class.

r Resigned.

d Dismissed subsequent to annual examination.

dd Died.

e Deficient at annual examination and at reexamination; to be dropped.

k Turned back into this class at semiannual examination on account of sickness; standing based on multiple received at annual examination.

m Subject to delayed semiannual examinations.

x Passed on second reexamination.

p Turned back into class of 1909 by court-martial sentence (Department's letter, LD/J. 9806, of March 5, 1909).

A Absent annual examination by reason of sickness; continued with class subject to delayed examinations.

a Absent by reason of sickness.

b Deficient at annual examination and at reexamination in September.

n Absent annual examination in next higher class by reason of sickness; retained in class in which his name appears.

nn Deficient at annual examination in next higher class; retained in class in which his name appears.

q Physically disqualified.

o Passed as result of delayed examinations.

Relative standing of Midshipmen appointed in 1906, at the Annual Examination,

Order of general merit.	Name.	Appointed from—	Date of admission.	Age at date of admis- sion.	
				Years.	Months.
80	Ainsworth, Walden Lee....	Minnesota.....	June 21, 1906	19	7
75	Alexander, James Thomas..	Kansas.....	June 21, 1906	17	10
69	Anderson, Lorain.....	At large.....	Sept. 11, 1906	16	11
65	Bagg, Homer Adolph.....	New York.....	May 1, 1905	18	8
126	Barrett, William Nathan, jr.	Oregon.....	June 27, 1906	18	8
†119	Battle, Charlton Eugene, jr.	Georgia.....	June 30, 1906	19	1
26	Beary, Donald Bradford....	Montana.....	June 29, 1906	17	7
71	Bell, Robert Ellis.....	South Carolina....	June 20, 1906	16	10
*4	Bennion, Mervyn	Utah.....	June 23, 1906	19	1
58	Berry, Howard Burton....	Montana.....	June 23, 1906	17	6
91	Bieg, Valentine Nicholas..	Virginia.....	June 27, 1906	16	8
10	Bradley, Follett.....	At large.....	June 29, 1906	16	4
*5	Brand, Charles Lees	Massachusetts....	June 21, 1906	18	7
70	Branham, Hugh McCulloh..	Maryland.....	April 7, 1906	20	0
105	Bright, Charles Joel.....	Missouri.....	June 21, 1906	17	10
17	Bronson, Clarence King....	New York.....	June 15, 1906	17	11
49	Brown, Melville Stuart....	Illinois.....	June 21, 1906	17	3
*7	Brown, Walter Elliot	Illinois.....	June 27, 1906	17	11
73	Brown, William Peirce....	Vermont.....	June 30, 1906	18	7
51	Byrne, John Aloysius.....	Missouri.....	July 3, 1906	19	3
53	Capehart, Wadleigh.....	At large.....	May 5, 1906	17	8
68	Cecil, Henry Barton.....	Tennessee.....	July 2, 1906	18	4
84	Chevalier, Godfrey de Cour- celles.	Massachusetts....	June 27, 1906	17	4
r93	Clark, Robert Wilson.....	New York.....	June 21, 1906	19	6
27	Clay, Alfred Thomas.....	Missouri.....	Aug. 18, 1906	18	4
72	Coleman, Byron Russell....	Missouri.....	June 25, 1906	19	9
50	Combs, Walter Vincent....	Oregon.....	July 5, 1906	18	1
33	Cook, George Martin.....	Vermont.....	Sept. 7, 1906	18	1
*3	Cooke, Charles Maynard, jr.	Arkansas.....	June 20, 1906	19	6
35	Corry, William Merrill, jr..	Florida.....	June 20, 1906	16	9
116	Crowell, Joseph Franklin, jr.	New Jersey.....	Aug. 17, 1906	18	9

June, 1910, for the last year of their Academic Course—132 members.

Sea service.	Order of merit in—																Number of demerits.	Order of general merit.
	Months.	Days.	Seamanship.	Law.	Ordnance.	Navigation.	Marine engineering.	Naval construction.	Experimental engineering.	Engineering mechanics.	Electrical engineering.	Languages.	Hygiene.	Practice cruise.	Efficiency.	Conduct.		
	8	8	24	97	96	46	103	67	82	45	74	124	64	129	60	122	156	80
	7	25	73	115	91	82	72	37	52	53	58	62	14	40	55	76	101	75
	8	12	29	55	66	77	57	33	40	89	62	80	47	59	74	77	102	69
10	0	81	86	43	90	26	29	52	45	42	70	76	97	45	31	56	65	65
	8	12	88	110	115	112	110	129	126	122	129	65	100	95	122	124	157	126
	8	12	79	38	102	127	118	128	126	120	106	128	93	123	83	72	90	†119
	8	12	34	17	50	55	19	16	17	39	22	104	25	40	21	2	5	26
	7	21	53	69	50	72	72	51	79	39	75	37	117	112	112	65	83	71
	8	12	4	1	4	16	23	4	2	7	3	1	15	17	32	10	28	*4
	8	12	65	45	33	75	53	20	28	88	59	80	41	76	45	69	87	58
	8	12	103	103	91	77	40	56	82	103	86	52	77	79	124	110	136	91
	3	11	10	21	8	5	72	95	31	10	12	2	26	54	39	111	139	10
	8	1	2	5	2	9	1	2	3	3	7	62	34	4	36	59	79	*5
	8	12	103	89	70	53	90	24	63	75	21	43	87	117	124	94	122	70
	8	9	126	124	127	103	125	112	124	103	64	80	113	27	32	7	23	105
	7	0	17	53	22	22	11	17	12	23	13	11	114	101	60	13	34	17
	6	22	19	15	18	35	29	15	52	71	35	85	40	88	116	130	163	49
	7	28	1	11	9	3	8	3	4	9	5	37	78	83	21	55	75	*7
	8	3	41	43	46	95	48	31	50	59	42	52	35	49	60	93	121	73
	8	8	34	63	87	39	57	9	38	33	33	37	121	47	74	86	111	51
	7	25	34	72	75	43	61	84	67	67	38	5	65	64	39	86	111	53
	8	12	34	57	100	63	85	88	102	24	52	65	27	67	103	75	99	68
	8	8	39	92	85	66	96	18	23	97	114	65	79	90	124	113	147	84
	8	8	78	63	90	101	115	95	122	75	102	9	122	29	83	61	80	†93
	8	12	43	24	11	25	48	67	37	59	14	121	52	33	32	61	80	27
	8	12	43	17	70	73	69	78	67	71	67	119	4	101	45	97	124	72
	8	12	71	45	73	62	6	28	45	41	22	117	53	71	94	38	62	50
	8	12	47	40	36	12	37	73	67	13	30	104	80	21	92	106	132	33
	8	12	7	9	7	2	14	5	8	2	2	65	8	10	55	6	15	*3
	7	20	5	24	58	58	33	108	17	28	67	24	54	6	4	31	56	35
	8	12	112	57	122	108	80	51	95	129	118	85	42	135	98	108	135	116

Relative standing of Midshipmen appointed in 1906, at the Annual Examination,

Order of general merit.	Name.	Appointed from—	Date of admission.	Age at date of admis- sion.	
				Years.	Months.
23	Davidson, Lyal Ament	Iowa	June 20, 1906	19	7
97	Dickson, George Lewis	Illinois	Aug. 25, 1906	19	0
128	Donelson, John Findley . . .	Oklahoma	July 5, 1905	18	5
83	Edgerly, John Page	New Hampshire . . .	July 31, 1906	18	4
66	Edwards, Walter Atlee	Pennsylvania	Mar. 17, 1906	19	4
123	Ellis, Herbert Aloysius	Massachusetts	July 2, 1906	19	9
†120	Flanigan, Howard Adams . .	New York	June 22, 1906	17	5
32	Force, Sargent	New York	July 9, 1906	17	4
88	Foster, Murphy John	Louisiana	Mar. 20, 1906	19	11
*6	Frost, Holloway Halstead .	New York	Aug. 1, 1906	17	4
100	Gatewood, Robert	Virginia	Sept. 29, 1906	18	11
54	Gibson, Edward Banks	Connecticut	June 25, 1906	18	2
112	Gilbert, Homer Benjamin . .	Missouri	June 30, 1906	19	1
34	Gillam, Edwin James	Michigan	June 30, 1906	17	9
*2	Gray, Augustine Heard .	Massachusetts	May 5, 1906	17	6
r22	Hall, Ruskin Peirce	Ohio	Aug. 6, 1906	19	8
114	Hammes, Roman Burchart .	Wisconsin	Aug. 8, 1906	19	10
44	Hancock, Lewis, jr	Texas	May 5, 1906	16	7
57	Harris, Frank Moore	Tennessee	July 19, 1906	19	0
qr†125	Heath, Delos Parker	Michigan	June 30, 1906	18	10
124	Hein, Herbert Ross	At large	July 2, 1906	17	8
40	Hoffman, Josiah Ogden, jr . .	Pennsylvania	June 29, 1906	16	10
19	Hosford, Harry Weaver . . .	Illinois	May 17, 1906	18	10
104	Humbert, George Frederick .	Pennsylvania	July 5, 1905	19	6
*8	Jersey, Chester Charles .	New Jersey	Apr. 18, 1906	18	8
47	Jordan, Leslie La Fayette . .	North Carolina	July 6, 1906	19	10
48	Kelley, Frank Harrison, jr . .	Washington	June 16, 1905	16	4
111	Kilduff, William Douglas . .	New York	Mar. 20, 1906	19	8
99	King, Samuel Wilder	Hawaii	June 27, 1905	18	6
103	La Mont, Walter Douglas . .	New York	May 7, 1906	18	3
64	Lang, Edward Kingsbury . .	Kansas	July 3, 1906	17	11
24	Langworthy, Elmer De Loss .	Minnesota	June 21, 1906	17	11
62	Lanphier, Alfred Young . . .	Illinois	June 20, 1905	18	11
55	La Roche, Francis Arthur . .	Florida	June 30, 1906	18	7

June, 1910, for the last year of their Academic Course—132 members—Continued.

Sea service		Order of merit in—															
Months.	Days.	Seamanship.	Law.	Ordnance.	Navigation.	Marine engineering.	Naval construction.	Experimental engineering.	Engineering mechanics.	Electrical engineering.	Languages.	Hygiene.	Practice cruise.	Efficiency.	Conduct.	Number of demerits.	Order of general merit.
8	12	12	7	37	20	19	51	67	37	37	104	48	8	17	66	84	23
8	11	97	74	121	86	116	119	82	75	77	111	123	19	124	55	75	97
10	17	124	115	128	125	126	122	132	123	127	24	124	90	69	89	113	128
7	28	20	33	83	98	17	91	62	101	78	22	16	120	74	82	107	83
8	12	73	69	99	71	108	67	40	95	104	6	28	40	60	15	38	66
8	12	109	124	123	103	129	112	91	110	115	62	115	126	116	125	158	123
8	12	65	27	108	118	130	124	117	123	121	9	101	92	48	127	159	†120
8	12	33	40	29	27	55	26	40	31	59	28	88	117	69	14	35	32
8	12	70	89	83	102	33	84	65	123	65	121	102	101	103	44	68	88
8	12	10	7	3	4	4	5	14	5	6	59	17	33	25	24	50	*6
8	8	97	82	91	80	89	107	89	62	81	104	94	137	131	84	109	100
6	22	53	63	55	57	69	60	82	86	42	76	89	112	29	20	45	54
8	12	112	130	82	84	109	66	115	28	100	111	108	142	108	119	153	112
8	3	53	74	19	26	38	37	98	31	26	111	90	40	55	53	74	34
8	3	7	4	5	11	3	7	5	4	4	4	23	7	9	5	11	*2
7	29	16	11	24	56	61	102	121	95	32	60	6	1	1	1	4	†22
8	12	118	129	106	105	118	103	111	50	89	96	103	124	112	94	122	114
8	12	43	43	55	61	45	58	67	80	51	7	68	59	48	18	41	44
8	12	40	36	52	119	8	78	15	41	67	52	95	8	6	22	46	57
8	12	123	128	86	128	80	132	112	126	89	96	125	76	112	122	156	qr125
8	9	124	127	111	116	126	119	130	91	121	52	36	92	94	115	149	124
8	12	73	99	46	28	24	37	20	33	52	8	7	24	74	90	115	40
6	25	15	31	25	29	4	48	9	55	17	96	2	49	39	39	63	19
7	29	88	94	121	97	85	118	119	28	98	76	55	101	83	73	91	104
8	12	12	6	10	7	8	14	10	5	8	43	10	29	18	25	51	*8
8	12	47	107	60	43	31	60	62	33	39	70	118	79	11	35	59	47
8	12	29	57	41	34	72	37	28	70	31	104	56	57	108	82	107	48
8	12	93	120	118	106	65	51	112	119	86	111	81	54	60	120	155	111
10	23	97	27	103	93	114	119	56	103	116	17	37	27	36	100	127	99
8	12	86	92	66	122	57	75	89	98	93	121	91	111	128	102	128	103
6	22	57	45	80	50	48	75	82	63	49	76	92	79	103	79	105	64
8	12	29	94	31	32	33	97	102	8	41	52	104	2	3	29	54	24
10	23	88	57	52	68	40	48	40	55	73	18	31	112	98	51	72	62
6	21	47	45	35	37	96	75	59	80	42	33	126	133	74	66	84	55

Relative standing of Midshipmen appointed in 1906, at the Annual Examination,

Order of general merit.	Name.	Appointed from—	Date of admission.	Age at date of admis- sion.	
				Years.	Months.
14	Lee, Robert Corwin.....	Utah.....	July 2, 1906	17	10
15	Lewis, Howard Kirk.....	Idaho.....	June 20, 1906	19	0
45	Lewis, Spencer Steen.....	Texas.....	July 5, 1906	18	6
78	Logan, James Alexander....	South Carolina	June 20, 1906	17	5
29	Luckel, Frank Henry.....	California.....	June 30, 1906	18	1
41	McComb, Millington Barnett	New Jersey.....	June 14, 1906	19	8
96	McIntyre, Earl Ames.....	New York.....	July 8, 1905	19	10
36	McLaughlin, Lawrence Al- bert.	Arkansas.....	July 31, 1906	19	1
105½	Macfarlane, Scott Bartlett..	Pennsylvania.....	July 6, 1905	19	10
mA	Mailley, Charles Clark White.	Nebraska.....	July 18, 1905	17	8
*9	Marsh, Francis Grant...	Nevada.....	June 2, 1906	17	5
92	Meade, Bolivar Vaughn....	Alabama.....	Aug. 16, 1905	17	10
107	Meclewski, Romuel Peter Paul.	Illinois.....	July 25, 1906	18	1
31	Merrill, Robert Taylor, 2d..	Rhode Island.....	July 2, 1906	17	11
37	Metz, Earl Calvin.....	Ohio.....	June 22, 1906	19	5
61	Meyer, George Ralph.....	Minnesota.....	June 19, 1906	19	7
76	Miller, Robert Nicholas....	Kentucky.....	July 19, 1906	16	8
115	Mitscher, Marc Andrew....	Oklahoma.....	Mar. 20, 1906	19	2
39	Moore, Charles John.....	Indiana.....	July 5, 1906	16	7
11	Moore, Warren Lester.....	Illinois.....	July 6, 1906	17	0
qr89	Moorman, William Elliott..	Kentucky.....	July 5, 1906	19	5
63	Moran, Thomas.....	Connecticut.....	Aug. 8, 1906	18	3
46	Nicholas, William Stuart...	New Jersey.....	June 2, 1906	17	8
rel29	Nicholson, Thomas Ashcroft.	Kentucky.....	May 9, 1906	19	4
118	Niles, Elmer Keyes.....	Maine.....	June 19, 1906	19	10
38	Norfleet, Joseph Pugh.....	North Carolina	May 7, 1906	18	8
82	Northcutt, Carlton Andrew.	Colorado.....	July 21, 1906	17	3
87	Osmun, Russell Alger.....	Michigan	Sept. 11, 1906	18	4
81	Pailthorp, Ormond Cleve- land.	Michigan	Apr. 4, 1906	18	4
108	Parker, Timothy Albert....	Kentucky.....	July 6, 1906	18	3

June, 1910, for the last year of their Academic Course—132 members—Continued.

Sea service.		Order of merit in—														Number of demerits.	Order of general merit.
Months.	Days.	Seamanship.	Law.	Ordnance.	Navigation.	Marine engineering.	Naval construction.	Experimental engineering.	Engineering mechanics.	Electrical engineering.	Languages.	Hygiene.	Practice cruise.	Efficiency.	Conduct.		
8	12	29	14	25	23	6	27	25	11	14	43	29	107	10	8	26	14
8	12	60	74	13	8	29	51	35	18	10	33	69	100	38	37	61	15
8	12	71	63	38	42	26	73	65	113	48	111	57	64	39	17	39	45
8	12	93	112	70	69	102	78	106	75	89	33	105	88	18	91	117	78
8	8	12	21	28	15	80	20	31	18	26	65	11	128	106	91	117	29
8	2	84	35	17	47	12	29	91	41	49	18	18	22	26	98	126	41
5	19	86	77	96	99	106	110	75	91	86	43	66	120	55	30	55	96
8	12	20	55	60	48	40	88	49	45	70	2	70	12	26	25	51	36
10	23	126	123	113	89	112	104	79	110½	115½	111	101	112	69	42	66	105½
3	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Am
8	12	34	40	19	18	19	29	19	12	28	96	58	17	5	3	8	9
10	23	97	110	96	81	45	112	82	62	111	70	43	67	48	86	111	92
8	12	115	78	105	100	96	78	108	113	108	28	71	129	91	100	127	107
8	12	5	45	33	33	38	34	46	45	70	43	127	49	7	49	70	31
8	12	23	78	38	36	31	58	46	37	47	59	59	99	21	33	57	37
5	0	110	45	52	51	94	104	126	91	83	22	128	16	12	33	57	61
8	12	112	97	60	59	72	99	124	75	55	117	44	63	112	98	126	76
8	12	65	103	116	88	100	117	107	89	119	85	109	139	74	117	150	115
8	12	65	45	29	54	26	78	50	33	35	18	49	95	83	19	42	39
8	12	9	36	13	13	15	60	31	26	11	15	19	22	74	46	69	11
6	14	102	99	80	83	65	100	110	103	76	85	94	112	108	57	78	qr89
8	12	97	3	46	76	48	56	59	62	66	43	5	71	129	70	88	63
8	1	57	53	55	67	68	67	38	80	59	52	50	115	13	12	33	46
8	12	129	113	129	129	90	130	112	126	128	111	106	59	83	120	155	rel29
8	5	119	108	109	123	120	125	130	103	124	96	83	126	69	15	38	118
8	12	24	15	31	30	15	37	40	55	63	70	84	83	94	57	78	38
8	8	93	72	77	87	107	123	91	85	101	85	20	24	29	36	60	82
5	13	79	82	66	85	78	35	59	116	98	24	38	120	60	105	130	87
8	12	81	38	66	117	69	37	67	71	97	33	60	64	106	41	65	81
5	2	117	119	89	92	90	91	46	84	112	96	119	135	60	118	152	108

Relative standing of Midshipmen appointed in 1906, at the Annual Examination,

Order of general merit.	Name.	Appointed from—	Date of admission.	Age at date of admis- sion.	
				Years.	Months.
117	Pendleton, Andrew Lewis, jr	North Carolina.....	May 6, 1905	18	7
r102	Peyton, Bernard Robertson	Mississippi.....	July 30, 1906	19	10
86	Pownall, Charles Alan.....	Pennsylvania.....	July 5, 1906	18	9
100	Refo, Miles Parmenter.....	South Carolina.....	June 20, 1906	16	11
106	Reifsnider, Lawrence Fair- fax.	Maryland.....	June 30, 1906	18	7
94	Reinicke, Frederick George.	Ohio.....	July 5, 1906	18	3
66	Richardson, William Au- gustus.	Tennessee.....	June 2, 1906	20	0
21	Riheldaffer, John Lawrence.	West Virginia.....	July 6, 1906	16	9
79	Robinson, Earl Wayne....	North Dakota.....	July 9, 1906	17	0
12	Robottom, Percy Kent....	Arkansas.....	June 19, 1906	17	5
†122	Roesch, Herbert Otto.....	Oregon.....	July 5, 1906	19	9
*1	Rossell, Henry Eastin...	Florida.....	July 9, 1906	17	0
13	Seed, Walter Dudley, jr...	Alabama.....	July 13, 1906	18	1
16	Sherman, Frederick Carl...	Michigan.....	Apr. 2, 1906	17	10
28	Simpson, Alston Raymur...	Georgia.....	May 7, 1906	16	10
gr 25	Skeen, Dawson Hancock...	Tennessee.....	June 13, 1906	18	9
30	Sloan, John Emmitt.....	South Carolina.....	July 8, 1905	18	5
Aor*8½	Smith, Elwood Spencer.	New York.....	Sept. 24, 1906	16	6
r42	Smith, Harold.....	Alabama.....	Sept. 24, 1906	19	2
113	Smith, Jefferson Davis.....	Louisiana.....	Mar. 17, 1906	18	11
77	Smith, John Harold.....	Ohio.....	June 27, 1906	19	4
90	Smith, Roy Campbell, jr...	New York.....	Sept. 12, 1906	18	1
110	Spencer, Earl Winfield, jr..	Illinois.....	July 9, 1906	17	10
20	Steinwachs, Franklin Speakman.	Pennsylvania.....	May 9, 1906	19	3
56	Stolz, Melvin Lewis.....	New York.....	Sept. 22, 1906	18	1
60	Thomas, Dorsey Opie.....	Tennessee.....	July 30, 1906	16	10
127	Trammell, Webb.....	Vermont.....	July 6, 1905	18	0
59	Traynor, Francis Philip.....	Delaware.....	July 16, 1906	19	2
74	Underwood, Herbert Whit- well.	Missouri.....	June 8, 1906	19	9
85	Ware, James Grady.....	Kentucky.....	Aug. 2, 1906	17	11

June, 1910, for the last year of their Academic Course—132 members—Continued.

Sea service.		Order of merit in—															Number of demerits.	Order of general merit.
Months.	Days.	Seamanship.	Law.	Ordnance.	Navigation.	Marine engineering.	Naval construction.	Experimental engineering.	Engineering in mechanics.	Electrical engineering.	Languages.	Hygiene.	Practice cruise.	Efficiency.	Conduct.			
8	2	120	94	114	107	110	131	118	90	102	109	120	67	35	113	147	117	
8	5	110	69	117	110	80	112	120	121	107	96	96	37	26	27	52	r102	
8	12	122	102	75	79	116	104	75	117	78	124	32	49	16	61	80	86	
8	8	84	103	63	120	90	84	73	94	83	52	51	117	116	111	139	100	
8	9	103	126	87	110	113	37	98	129	121	124	110	54	55	70	88	106	
8	5	88	121	109	45	122	98	98	59	116	37	33	37	108	125	158	94	
7	28	47	63	94	89	101	37	82	86	93	28	107	5	7	8	26	66	
5	28	63	63	16	19	55	11	10	45	28	37	97	71	29	44	68	21	
8	8	108	86	58	52	78	37	109	80	85	85	67	108	48	128	160	79	
8	12	20	17	6	10	33	18	23	24	18	43	85	57	13	96	123	12	
6	22	88	108	106	126	104	48	56	112	89	96	45	143	98	129	162	†122	
5	14	2	2	1	1	2	1	1	1	1	12	3	24	98	68	85	*1	
8	12	41	30	15	14	12	20	6	15	33	18	12	37	83	46	69	13	
8	8	57	21	11	6	65	24	25	14	20	37	13	49	83	85	110	16	
8	12	60	33	46	64	40	37	79	15	72	12	30	3	2	3	8	28	
8	12	53	57	45	24	25	7	50	62	9	70	111	40	18	20	45	qr25	
10	23	24	24	43	49	61	60	7	41	22	80	61	13	21	42	66	30	
5	18	16	2½	31	11½	48½	4½	66	1½	6½	8	45	29	116	3½	8	A or *8½	
8	12	46	31	40	74	53	10	21	27	22	85	9	19	74	52	73	r42	
8	12	106	106	118	121	120	67	75	128	102	85	39	124	83	59	79	113	
8	5	65	45	79	90	45	29	102	98	78	15	24	97	60	73	91	77	
8	12	81	27	63	70	105	60	56	110	93	28	62	140	130	106	132	90	
8	12	106	99	120	109	72	110	115	103	109	12	21	71	48	108	135	110	
8	12	63	10	25	21	17	37	73	18	19	85	116	11	48	53	74	20	
5	4	24	17	77	65	85	20	30	50	39	43	22	92	60	78	104	56	
8	8	77	82	42	41	85	84	91	18	52	24	86	109	94	102	128	60	
10	19	130	118	130	113	128	132	101	118	126	76	129	106	122	79	105	127	
8	12	60	82	65	60	48	13	35	71	81	85	72	132	69	28	53	59	
8	8	73	113	94	38	96	108	75	15	57	28	73	33	116	115	149	74	
8	12	115	91	100	94	57	88	52	53	93	109	63	67	98	39	63	85	

Relative standing of Midshipmen appointed in 1906, at the Annual Examination,

Order of general merit.	Name.	Appointed from—	Date of admission.	Age at date of admission.	
				Years.	Months.
qr43	Webb, Edward Loisel.....	Louisiana.....	June 21, 1906	17	6
98	Wellbrock, John Howard...	Nevada.....	July 14, 1906	19	3
121	Weyler, George Lester.....	Kansas.....	June 15, 1905	19	1
18	Will, James Bothwell.....	Ohio.....	July 9, 1906	16	8
95	Williams, Edgar Miller.....	Ohio.....	Sept. 14, 1906	17	5
52	Wills, Bernard Oviatt.....	Washington.....	June 20, 1906	18	8
109	Young, Robert Todd.....	Michigan.....	July 10, 1906	18	5

Midshipmen of the First Class and relative standing at

Order of general merit.	Name.	Appointed from—	Date of admission.
93	Anderson, Jonathan Waverley.....	Tennessee.....	June 17, 1907
*5	Anderson, Milton Hudson.....	Washington.....	July 5, 1907
66	Ashe, George Bamford.....	North Carolina.....	July 9, 1907
17	Awtrey, Robert King.....	Georgia.....	Aug. 31, 1907
38	Badger, Oscar Charles.....	At large.....	June 28, 1907
140	Bailey, Carlos Augustus.....	Massachusetts.....	Apr. 23, 1907
136	Baird, John Absolom.....	Illinois.....	June 29, 1907
117	Baker, Philip Randolph.....	Nebraska.....	June 26, 1907
120	Baltzly, Frederick.....	Massachusetts.....	June 29, 1907
144	Barnes, William Clifford.....	Georgia.....	May 13, 1907
70	Barr, Eric Lloyd.....	California.....	June 28, 1907
†189	Bartlett, Harold Terry.....	Connecticut.....	June 27, 1906
62	Bates, Paul Marshall.....	Oregon.....	July 9, 1907
32	Batten, Loring Woart, jr.....	New York.....	July 11, 1907
26	Baughman, William Edgar.....	California.....	June 18, 1907
56	Baxter, Thomas.....	Massachusetts.....	June 14, 1907

June, 1910, for the last year of their Academic Course—132 members—Continued.

Sea service.		Order of merit in—														Number of demerits.	Order of general merit.
Months.	Days.	Seamanship.	Law.	Ordnance.	Navigation.	Marine engineering.	Naval construction.	Experimental engineering.	Engineering in mechanics.	Electrical engineering.	Languages.	Hygiene.	Practice cruise.	Efficiency.	Conduct.		
8	12	24	78	21	17	40	35	25	55	42	43	98	131	116	104	129	qr43
8	12	120	86	111	96	61	91	129	62	119	85	74	71	13	46	69	98
8	24	128	115	124	124	122	125	122	113	124	124	99	14	48	50	71	121
8	12	17	11	23	40	19	67	15	18	14	59	1	83	39	23	47	18
5	18	47	57	104	115	95	78	95	102	105	119	46	109	74	11	32	95
8	12	47	78	73	31	80	91	21	50	56	70	112	29	39	79	105	52
8	8	93	122	125	114	122	101	102	68	109	129	75	47	92	64	82	109

Annual Examination, June, 1910—203 members.

Age at date of admission.		Sea service.		Order of merit in—													Number of demerits.	Order of general merit.
Years.	Months.			Months.	Days.	Seamanship.	Ordnance.	Navigation.	Boilers.	Principles of mechanism.	Marine engineering.	Theoretical mechanics.	Applied mechanics.	Electrical engineering.	Languages.	Efficiency.			Conduct.
17	0	8	17	142	91	57	80	72	92	69	61	95	191	137	155	145	93	
18	2	8	5	5	35	4	10	5	11	8	10	20	14	71	26	44	*5	
16	6	8	17	135	162	27	89	84	61	34	32	52	25	117	148	138	66	
18	6	6	23	31	14	14	44	35	59	10	26	24	6	80	25	42	17	
17	0	2	1	77	29	72	119	22	36	20	23	63	95	10	64	74	38	
20	0	8	17	175	115	119	167	105	90	137	163	146	131	162	50	63	140	
17	0	8	17	116	98	136	172	172	142	100	176	180	9	46	12	33	136	
17	9	5	23	176	79	47	130	105	136	119	109	122	33	171	114	112	117	
18	1	8	17	137	125	134	101	112	145	85	77	119	33	183	165	160	120	
18	5	8	17	174	105	65	62	100	98	113	169	128	105	176	197	198	144	
19	10	8	17	37	70	129	80	112	36	126	102	102	47	8	28	47	70	
18	10	6	22	158	180	157	175	172	194	153	180	194	189	117	193	188	†189	
18	10	5	17	24	42	103	35	65	61	62	116	63	63	103	145	135	62	
16	9	8	17	24	33	17	41	50	36	34	72	57	8	64	39	55	32	
16	11	8	17	16	16	15	93	35	48	46	47	27	99	91	24	40	26	
17	9	8	17	58	34	31	89	81	128	54	37	43	93	42	154	143	56	

Midshipmen of the First Class and relative standing at

Order of general merit.	Name.	Appointed from—	Date of admission.
67	Beach, Philip Durphy.....	Connecticut.....	June 14, 1907
25	Bieri, Bernhard Henry.....	Minnesota.....	June 17, 1907
157	Birdsall, John Holmes.....	New Jersey.....	July 10, 1906
97	Blackwell, Joseph Minor.....	Virginia.....	Mar. 13, 1906
188	Bode, Howard.....	Ohio.....	June 27, 1907
141	Bogusch, Harry Robert.....	Texas.....	July 6, 1907
185	Booth, Richard Henry.....	Iowa.....	June 14, 1907
*1	Bouson, Herbert Horatio	South Carolina.....	June 19, 1907
53	Brereton, Lewis Hyde.....	Pennsylvania.....	July 16, 1907
113	Brown, Martin Luther.....	Missouri.....	June 29, 1907
40	Bruns, Henry Frederick.....	West Virginia.....	June 28, 1907
54	Buchanan, Pat.....	Texas.....	July 1, 1907
*4	Bullard, Beirne Saunders	Wisconsin.....	July 1, 1907
137	Butler, Andes Hailey.....	Louisiana.....	July 2, 1907
135	Butler, William Joseph.....	Massachusetts.....	June 17, 1907
43	Byrnes, James Carroll, jr.....	At large.....	July 6, 1907
65	Callaghan, Daniel Judson.....	California.....	July 6, 1907
108	Callaway, William Franklin.....	Missouri.....	July 2, 1907
102	Capehart, Everett Dole.....	New Hampshire.....	May 10, 1907
182	Carey, Lee Cummings.....	Maryland.....	May 3, 1907
184	Carroll, Charles Bancroft.....	Maryland.....	June 10, 1907
153	Carstarphen, Rivers Johnson.....	Arkansas.....	May 11, 1907
13	Chandler, William Dwight, jr.....	New Hampshire.....	June 27, 1907
131	Cheek, Marion Case.....	Kentucky.....	July 2, 1907
176	Clay, Henry Sellers McKee.....	Pennsylvania.....	July 1, 1907
148	Cobb, Calvin Hayes.....	Maine.....	June 12, 1907
79	Collier, Francis Marion.....	Virginia.....	July 2, 1907
69	Comstock, Lewis Wells.....	Ohio.....	July 10, 1907
99	Conway, Urey Woodson.....	Kentucky.....	July 1, 1907
16	Craven, Francis Sanderson.....	At large.....	July 6, 1907
10	Cresap, James McDowell.....	At large.....	June 29, 1906
173	Curry, Charles Hill.....	New Jersey.....	July 2, 1907
92	Cygon, Joseph Ray.....	Mississippi.....	July 24, 1906
78	Davidson, Walter Sherman.....	Pennsylvania.....	July 8, 1907
r180	Davis, Newton.....	Massachusetts.....	June 12, 1907

Annual Examination, June, 1910—203 members—Continued.

Age at date of admission.		Sea service.		Order of merit in—														Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Seamanship.	Ordnance.	Navigation.	Boilers.	Principles of mechanism.	Marine engineering.	Theoretical mechanics.	Applied mechanics.	Electrical engineering.	Languages.	Efficiency.	Conduct.				
18	6	8	17	92	142	121	72	61	66	44	102	57	118	46	40	57	67		
18	0	8	17	71	54	31	17	3	5	44	19	32	28	91	90	94	25		
19	8	6	26	147	165	178	151	179	157	137	151	147	98	71	77	85	157		
16	11	11	10	124	41	75	86	130	41	91	132	111	120	148	116	144	97		
18	5	8	17	185	112	170	169	182	196	188	185	175	171	197	176	172	188		
19	8	8	17	145	134	109	114	128	136	119	102	112	143	71	176	172	141		
17	10	8	17	192	175	191	180	187	161	180	163	188	190	148	86	92	185		
17	7	8	17	48	14	7	19	8	1	1	1	1	90	13	36	51	*1		
17	1	6	26	71	19	75	110	26	85	72	143	63	26	46	38	54	53		
19	5	6	5	154	172	112	146	178	85	111	94	88	71	180	51	64	113		
17	7	8	17	54	68	100	62	54	13	34	39	16	53	103	98	99	40		
19	6	8	17	84	66	110	80	92	34	49	75	16	106	80	131	124	54		
16	11	8	17	1	1	8	19	35	9	41	21	13	44	5	27	45	*4		
16	11	8	17	169	92	70	156	167	173	137	100	119	92	148	86	92	137		
19	7	8	17	101	136	131	128	167	192	100	143	139	40	117	54	67	135		
17	1	8	17	37	75	21	29	50	13	32	47	63	55	130	96	98	43		
16	11	8	17	47	64	52	101	157	52	185	129	68	51	3	2	16	65		
17	8	8	17	125	133	70	130	100	119	66	67	98	166	186	156	146	108		
16	10	8	17	157	157	79	160	146	183	72	141	102	2	7	40	57	102		
20	0	8	8	171	196	175	146	187	176	159	102	169	139	148	163	158	182		
18	3	8	14	188	192	168	153	185	190	160	187	160	3	162	186	183	184		
17	5	8	17	110	98	163	172	159	140	182	171	173	146	148	28	47	153		
17	1	8	17	2	4	8	41	22	4	28	67	15	77	91	15	35	13		
18	8	8	17	110	161	94	156	139	104	100	63	140	180	171	145	135	131		
18	3	5	24	182	187	168	194	191	176	170	171	154	31	58	88	93	176		
17	7	5	16	101	145	116	166	126	119	106	132	142	155	38	200	209	148		
19	3	8	17	119	89	31	156	90	119	72	17	60	163	130	137	128	79		
18	8	8	17	86	141	40	72	50	82	25	42	47	157	130	166	161	69		
17	9	8	17	101	120	94	139	79	139	85	101	93	130	46	77	85	99		
16	11	7	5	20	28	31	10	16	19	15	7	10	56	186	54	67	16		
17	1	11	6	15	30	5	50½	43½	22	8	5	16	46	38	92	96	10		
18	3	8	17	171	152	185	156	194	178	172	151	143	163	46	144	134	173		
19	6	11	10	164	103	19	119	151	61	88	67	105	124	91	123	116	92		
17	8	8	14	127	131	38	49	28	74	83	36	77	106	110	109	107	78		
17	3	8	17	197	185	163	172	93	142	62	147	175	143	199	198	201	r180		

Midshipmen of the First Class and relative standing at

Order of general merit.	Name.	Appointed from—	Date of admission.
61	Day, Samuel Karcher.....	Pennsylvania.....	May 17, 1907
109	Dennett, Ralph Earl.....	Maine.....	June 12, 1907
194	Deyo, Morton Lyndholm.....	New York.....	July 1, 1907
a	Dickinson, Edward Fletcher.....	Montana.....	July 1, 1907
54	Douglas, Harold Gordon.....	New York.....	June 17, 1907
20	Downer, Delavan Bloodgood.....	Wisconsin.....	July 24, 1907
†186	Doyle, Robert Morris, jr.....	Washington.....	July 6, 1907
160	English, Robert Henry.....	Georgia.....	July 6, 1907
†192	Erwin, Vincent Paul.....	Kansas.....	July 5, 1907
132	Esler, Jay Knight.....	Michigan.....	June 18, 1907
a	Fenner, Milton Marion.....	New York.....	Aug. 19, 1907
129	Field, Richard Stockton.....	Mississippi.....	July 5, 1907
28	Fletcher, John Asserson.....	Connecticut.....	July 1, 1907
44	Ford, Arthur Woodfin.....	Kansas.....	June 29, 1907
162	Ford, William Donnison.....	New York.....	May 10, 1907
51	Foster, Paul Frederick.....	Idaho.....	June 18, 1907
107	Fuller, George Cannon.....	Arkansas.....	June 21, 1906
83	Garnett, Jenifer.....	Virginia.....	May 13, 1907
81	Gates, John Warburton.....	Illinois.....	July 5, 1906
18	Gilmore, Morris Davies.....	Pennsylvania.....	July 6, 1907
159	Glennon, Harrison Randolph.....	Kansas.....	July 6, 1907
†177	Godwin, Donald Clarke.....	North Carolina.....	July 1, 1907
119	Goodhue, Wells Eldredge.....	Illinois.....	July 6, 1907
4090½	Goodridge, Moses King.....	Massachusetts.....	July 6, 1907
116	Gordon, Charles Clinton.....	New York.....	May 10, 1907
88	Green, Lucien Byron.....	Illinois.....	May 10, 1907
15	Griffin, Robert Melville.....	Virginia.....	May 7, 1907
167	Gromer, James Gillespie Blaine.....	Missouri.....	May 10, 1907
6	Hagen, Ole O.....	Minnesota.....	June 17, 1907
145	Haislip, Harvey Shadle.....	Wisconsin.....	June 29, 1907
29	Hammond, Theodore Eaton.....	California.....	May 17, 1907
39	Hanson, Edward William.....	Minnesota.....	May 10, 1907
*2	Hatch, Frederick Southard	New Hampshire.....	June 29, 1907
33	Hawley, Darrell Bertrand.....	South Dakota.....	June 29, 1907
168	Hayes, Webb Cook.....	Ohio.....	May 11, 1907

Annual Examination, June, 1910—203 members—Continued.

Age at date of admission.		Sea service.		Order of merit in—														Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Seamanship.	Ordnance.	Navigation.	Boilers.	Principles of mechanism.	Marine engineering.	Theoretical mechanics.	Applied mechanics.	Electrical engineering.	Languages.	Efficiency.	Conduct.				
19	2	8	14	62	67	27	54	61	114	185	134	41	21	34	22	39	61		
16	10	8	17	130	154	90	85	46	85	130	86	102	123	137	129	122	109		
20	0	8	13	191	182	193	186	192	194	188	190	193	85	71	182	178	194		
17	2	5	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	14	<i>a</i>
17	2	8	11	66	27	23	29	58	66	167	29	63	90	29	102	101	54		
19	0	8	17	55	61	3	15	28	25	2	4	22	160	34	138	129	20		
17	11	8	17	183	181	197	167	167	181	172	184	194	95	127	122	117	†186		
19	6	8	17	162	144	161	175	72	160	136	137	140	133	110	170	168	160		
19	11	8	8	189	187	197	184	159	167	185	176	196	186	46	136	127	†192		
19	3	8	17	121	159	157	93	78	92	170	116	123	184	117	99	100	132		
20	0	5	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	197	193	188	<i>a</i>
17	0	8	17	137	139	114	93	88	98	100	96	161	79	80	135	126	129		
17	7	8	8	9	20	31	44	28	54	59	56	47	30	13	33	49	28		
19	1	8	17	64	50	60	36	19	54	25	29	57	165	80	70	79	44		
17	9	8	17	44	146	153	125	112	167	155	187	159	43	171	189	185	162		
18	3	7	27	96	75	86	72	46	48	54	87	41	113	80	6	21	51		
19	9	8	15	152	107½	38	89	182	74	188	67	109	178	159	58	70	107		
17	5	8	17	64	117	49	122	136	131	92	84	72	118	171	70	79	83		
17	6	11	10	133	110	44	180	136	44	62	42	69	102	117	145	135	81		
17	8	8	17	13	43	72	49	54	48	7	14	5	19	29	60	73	18		
17	0	8	17	180	190	145	192	157	154	72	89	169	41	191	60	73	159		
18	10	8	17	179	186	142	140	167	161	164	196	178	166	110	57	69	†177		
16	5	8	17	40	35	86	29	152	65	172	192	128	66	103	169	167	119		
17	10	8	17	69	117	90	114	88	149	72	126½	90	154	13	12	33	<i>A</i> 90½		
19	11	5	22	156	164	136	142	146	108	141	72	105	155	80	48	61	116		
18	4	8	17	90	101	65	54	146	82	106	116	143	24	42	43	58	88		
16	11	8	17	31	35	5	8	19	31	3	23	4	111	64	99	100	15		
17	8	8	17	136	151	119	149	172	78	145	190	184	191	159	119	116	167		
17	10	8	17	6	9	17	77	12	12	10	3	7	109	91	33	49	6		
18	0	8	17	106	129	94	114	112	154	153	159	173	65	117	111	109	145		
17	0	8	17	50	72	68	12	22½	52	18	8	54	94	38	48	61	29		
18	3	8	17	18	59	36	89	46	44	47	26	38	71	91	92	96	39		
16	10	8	17	3	11	8	62	19	41	4	12	3	10	8	4	19	* 2		
18	0	8	17	7	17	44	5	40	30	59	19	14	84	25	184	180	33		
16	8	8	17	165	113	181	175	128	166	98	129	185	191	195	104	102	168		

Midshipmen of the First Class and relative standing at

Order of general merit.	Name.	Appointed from—	Date of admission.
156	Hicks, Edward Harold.....	Kansas.....	June 14, 1907
50	Hill, Harry Wilbur.....	California.....	July 5, 1907
193	Hinckley, Robert Messinger.....	Minnesota.....	July 6, 1907
105	Hinrichs, Robert Paul.....	Iowa.....	July 6, 1907
164	Hoddick, Frederick George.....	Colorado.....	July 5, 1907
134	Hodson, Merritt.....	Illinois.....	July 8, 1907
40150 $\frac{1}{2}$	Holt, John Homer, jr.....	West Virginia.....	June 30, 1906
96	Howard, Bushrod Brush.....	Illinois.....	May 10, 1907
103	Howell, Glenn Fletcher.....	Illinois.....	June 14, 1907
63	Jacobs, George Frish.....	Pennsylvania.....	June 19, 1907
47	Jeans, Howard Stafford.....	Ohio.....	July 2, 1907
46	Johnston, Cecil Younger.....	Missouri.....	July 8, 1907
† 191	Keep, Howard Sanford.....	Massachusetts.....	Apr. 23, 1907
74	Keller, Harold Russell.....	Nebraska.....	June 12, 1907
175	Kerley, Jay Lewis.....	North Carolina.....	June 18, 1907
30	King, Thomas Starr, 2d.....	California.....	July 20, 1907
158	Kingman, Howard Fithian.....	North Dakota.....	June 14, 1907
80	Kirk, Norman Lloyd.....	Minnesota.....	July 5, 1907
143	Kirkman, Van Leer, jr.....	Tennessee.....	June 26, 1907
† 122	Lamberton, Lambert.....	Vermont.....	July 8, 1907
37	Lapham, Edward Benjamin.....	Illinois.....	July 1, 1907
4	Larimer, Marc Winthrop.....	Kansas.....	July 6, 1907
114	Lawder, Ralph Clendenin.....	Illinois.....	July 6, 1907
190	Leidel, Oscar William.....	Illinois.....	July 8, 1907
121	Lewis, Roy Wood.....	Ohio.....	July 5, 1907
76	Loder, Ames.....	New Jersey.....	July 6, 1907
51	Loftin, Frank.....	Tennessee.....	June 20, 1907
44	Lowry, Frank Jacob.....	Iowa.....	June 17, 1907
35	Lowry, George Maus.....	Pennsylvania.....	June 11, 1907
36	McCaughy, Scott Douglas.....	Illinois.....	July 5, 1907
110	McClaran, John Walter.....	Ohio.....	June 26, 1907
67	McCloy, Thomas Shore.....	Arkansas.....	June 14, 1907
57	McClung, Edgar Raymond.....	Indiana.....	May 13, 1907
124	McCord, Charles Graham.....	Colorado.....	July 5, 1907
58	McCord, Frank Carey.....	Indiana.....	July 5, 1907

Annual Examination, June, 1910—203 members—Continued.

Age at date of admission.		Sea service.		Order of merit in—													Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Seamanship.	Ordnance.	Navigation.	Boilers.	Principles of mechanism.	Marine engineering.	Theoretical mechanics.	Applied mechanics.	Electrical engineering.	Languages.	Efficiency.	Conduct.			
18	11	8	17	110	166	101	153	143	179	119	151	163	160	130	88	93	156	
17	3	8	17	55	70	36	114	65	114	16	39	38	85	25	123	118	50	
19	4	8	17	195	194	189	186	172	183	172	192	190	184	148	131	124	193	
20	0	6	9	117	158	44	142	81	153	80	125	109	141	159	35	50	105	
17	11	5	22	158	178	189	86	132	104	193	129	169	77	162	123	118	164	
19	8	8	17	106	175	98	184	93	167	155	37	158	149	10	58	70	134	
17	3	8	17	155	109	188	93	84	92	117	130½	152½	196	117	168	166	150½	
17	6	5	19	80	119	175	137	93	111	24	111	98	194	110	75	82	96	
19	4	8	17	75	149	52	180	100	66	49	77	149	135	58	119	116	103	
18	6	5	19	55	106	51	132	97	92	49	26	69	182	71	96	98	63	
19	11	8	17	44	57	79	26	54	54	72	18	38	120	29	105	104	47	
18	1	8	17	30	57	134	80	61	54	32	42	77	58	23	19	36	46	
19	1	8	17	196	195	195	93	180	165	141	147	154	106	195	199	206	†191	
18	3	8	17	53	53	52	128	122	119	119	81	82	102	91	22	39	74	
18	4	8	17	110	154	161	175	136	167	164	147	179	162	176	188	184	175	
19	4	8	10	43	69	65	62	72	98	21	61	49	7	1	3	17	30	
17	1	8	11	145	147	178	153	154	111	145	151	163	158	162	94	97	158	
19	0	8	17	75	134	155	54	93	59	83	89	84	176	91	15	35	80	
19	9	8	17	91	116	163	58	90	119	179	163	149	73	148	131	124	143	
19	8	5	19	60	98	195	24	130	64	167	111	88	139	103	178	173	†122	
18	7	8	17	28	10	58	36	61	36	22	81	35	60	46	123	118	37	
16	6	5	19	.....	.....	.....	58	72	.....	54	.....	.....	.....	58	32	48	A
18	9	8	17	94	126	114	86	119	41	106	143	93	83	190	170	168	114	
19	7	3	29	184	173	178	160	182	183	195	175	186	179	137	162	157	190	
18	10	8	17	160	171	157	132	154	119	100	96	119	69	53	56	68	121	
17	6	8	17	39	30	106	125	126	108	92	94	92	49	91	40	57	76	
19	8	8	8	42	73	60	28	16	44	25	32	69	100	29	152	141	51	
19	4	8	17	40	40	116	44	10	13	72	125	24	171	29	28	47	44	
17	7	8	17	73	35	40	101	28	61	49	47	37	56	20	8	26	35	
19	6	8	8	74	87	121	13	4	5	19	47	31	154	13	106	105	36	
19	9	8	17	84	174	149	89	112	128	92	63	73	158	34	148	138	110	
19	5	8	17	86	46	106	29	40	78	99	120	116	49	46	11	32	67	
19	8	8	17	83	80	60	93	84	92	41	72	73	137	80	52	65	57	
19	5	8	17	128	43	163	110	119	132	150	120	112	101	137	130	123	124	
16	11	8	17	79	82	79	77	43	31	62	53	62	169	137	112	111	58	

Midshipmen of the First Class and relative standing at

Order of general me.it.	Name.	Appointed from—	Date of admission.
27	McGehee, Edward Clinton.....	Louisiana.....	July 6, 1907
124	McHenry, Harry Dickson.....	Pennsylvania.....	July 8, 1907
147	McMillin, George Johnson.....	Ohio.....	July 8, 1907
90	McQuarrie, Daniel Seegmiller.....	Utah.....	Sept. 3, 1907
155	Mack, Albert Roscoe.....	Illinois.....	May 13, 1907
130	Macomb, Alexander.....	Michigan.....	July 11, 1907
59	Magruder, John Holmes, jr.....	West Virginia.....	July 2, 1907
138	Mann, Joseph Reesman, jr.....	Pennsylvania.....	May 10, 1907
49	Mayfield, Paul Carlisle.....	Kentucky.....	July 2, 1907
89	Meigs, John Forsyth, jr.....	Pennsylvania.....	June 20, 1907
82	Melendy, Franz Brunshöfer.....	Indiana.....	June 17, 1907
123	Melvin, John Tillman.....	Alabama.....	July 6, 1907
8	Merring, Harry Lloyd.....	New York.....	June 18, 1907
133	Meyer, Vincent.....	New York.....	May 10, 1907
22	Mitchell, Stanley.....	North Carolina.....	June 18, 1907
183	Mohle, Robert Pierpont.....	Illinois.....	July 5, 1907
104	Molten, Robert Potter, jr.....	Pennsylvania.....	June 30, 1906
31	Morgan, Aylmer Lee, jr.....	Arkansas.....	May 15, 1907
† 169	Murray, George Dominic.....	Massachusetts.....	May 17, 1907
161	Myers, Richard Pegram.....	Virginia.....	May 13, 1907
dd24	Nason, Sherman Mayer.....	Rhode Island.....	May 14, 1907
181	Newton, Cherubusco, jr.....	Louisiana.....	July 5, 1907
72	Nielson, Joseph Leroy.....	Idaho.....	June 17, 1907
112	Nixon, Elliott Bodley.....	New York.....	July 2, 1907
151	Oates, Eugene Thompson.....	North Carolina.....	Sept. 3, 1907
146	O'Brien, William Hunter, jr.....	Indiana.....	June 26, 1907
127	Okie, John Brognard.....	Wyoming.....	June 17, 1907
21	Paine, Roger Warde.....	District of Columbia..	June 24, 1907
42	Pamperin, Lyell St. Louis.....	Wisconsin.....	May 10, 1907
142	Parrott, George Fountain, jr.....	North Carolina.....	July 3, 1906
11	Patch, Ernest Llewellyn.....	Massachusetts.....	July 8, 1907
86	Perley, Reuben Noel.....	Massachusetts.....	July 9, 1907
78	Peterson, John Richard, jr.....	New York.....	July 8, 1907
101	Phillips, Wallace Benjamin.....	North Carolina.....	June 5, 1907
100	Picking, Sherwood.....	At large.....	May 10, 1907

Annual Examination, June, 1910—203 members—Continued.

Age at date of admission.		Sea service.		Order of merit in—														Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Seamanship.	Ordnance.	Navigation.	Boilers.	Principles of mechanism.	Marine engineering.	Theoretical mechanics.	Applied mechanics.	Electrical engineering.	Languages.	Efficiency.	Conduct.				
19	9	8	17	7	18	58	7	35	24	59	81	34	88	13	43	58	27		
17	9	8	17	104	113	98	112	118	104	164	151	123	73	162	116	114	124		
17	7	8	17	68	48	175	127	132	149	177	180	177	141	103	52	65	147		
18	11	8	17	167	153	60	124	105	101	54	32	77	95	130	151	139	90		
19	8	7	3	169	121	145	183	132	173	134	161	153	112	184	66	75	155		
19	5	8	17	178	183	126	123	181	151	141	116	125	1	71	76	85	130		
18	0	8	17	49	51	103	49	70	74	111	96	76	16	46	47	60	59		
19	2	8	14	129	82	142	93	119	82	163	137	95	188	20	191	186	138		
18	8	8	17	59	86	84	62	58	25	96	42	83	21	25	9	28	49		
17	4	8	17	27	84	183	70	79	54	126	108	130	66	34	90	94	89		
16	9	8	17	99	32	149	142	154	140	88	59	46	27	162	106	105	82		
19	9	7	27	123	89	121	62	97	78	180	120	154	70	180	69	77	123		
18	7	8	1	4	13	30	14	2	66	5	6	11	17	80	82	90	8		
17	8	8	17	105	47	131	140	165	157	115	159	115	38	91	157	148	133		
19	11	8	17	23	39	21	44	12	74	5	15	9	42	176	140	130	22		
19	6	5	14	171	191	172	179½	162	173	155	176	163	125	186	161	154	183		
19	8	2	28	181	127	170	93	42	114	29	111	136	195	80	14	34	104		
16	9	8	17	100	43	19	19	15	31	34	21	24	28	130	76	84	31		
17	10	8	17	151	189	121	160	143	186	130	151	149	114	13	115	113	†169		
19	11	7	27	186	130	142	160	139	188	87	102	136	176	46	167	163	161		
18	9	5	9	17	24	29	58	28	2	29	55	32	53	58	102	101	dd24		
19	0	8	11	187	136	163	186	166	167	160	176	182	125	127	170	168	181		
19	1	8	17	96	52	75	49	28	114	69	120	90	110	2	84	91	72		
17	8	8	17	106	54	89	169	136	132	119	111	136	58	23	64	74	112		
18	11	8	17	131	95	90	132	159	136	188	183	95	136	148	174	169	151		
19	5	8	8	134	136	106	151	70	142	172	56	157	180	42	158	151	146		
18	9	8	17	149	163	25	179	92	149	66	67	127	48	103	186	183	127		
19	9	8	11	52	12	49	24	12	17	47	11	27	44	10	94	97	21		
19	11	6	27	115	63	72	1	6	16	54	42	36	173	117	74	81	42		
18	6	8	17	148	95	155	44	112	146	145	137	149	79	25	118	115	142		
20	0	8	17	14	22	11	2	28	3	12	31	21	131	20	28	47	11		
17	7	8	8	122	88	101	119	164	135	17	84	98	79	171	106	105	86		
17	9	8	17	82	62	52	101	54	66	130	59	85	62	117	140	130	78		
18	7	8	17	126	149	131	16	65	101	88	120	116	183	38	66	75	101		
17	3	8	17	81	121	145	70	84	111	92	125	143	13	46	81	86	100		

Midshipmen of the First Class and relative standing at

Order of general merit.	Name.	Appointed from—	Date of admission.
mol175½	Quigley, William Middleton.....	New York.....	Aug. 20, 1907
178	Ragon, Summerfield Key.....	Tennessee.....	July 5, 1906
115	Read, Oliver Middleton, jr.....	South Carolina.....	June 22, 1907
98	Reeves, John Walter, jr.....	New Jersey.....	July 13, 1907
ra	Rehm, Herbert Eugene.....	Indiana.....	July 6, 1907
71	Reynolds, Frank Faries.....	Delaware.....	June 18, 1907
†174	Ridgeley, Conrad.....	Georgia.....	June 21, 1906
41	Riedel, Walter Arthur.....	New Jersey.....	May 10, 1907
118	Riefkohl, Frederick Lewis.....	Porto Rico.....	July 5, 1907
95	Risley, Ralph Greene.....	Connecticut.....	June 17, 1907
34	Rodgers, James Linn.....	Ohio.....	July 8, 1907
64	Rood, George Arthur.....	Indiana.....	June 14, 1907
87	Rose, Solon Ezell.....	Tennessee.....	May 7, 1907
128	Rutter, Allan Ansel.....	Iowa.....	July 10, 1906
195	Sampson, Harold Burling.....	New York.....	Sept. 4, 1906
165	Scott, Norman.....	Indiana.....	June 17, 1907
179	Scott, Richard Christian.....	Virginia.....	July 6, 1907
165	Sessions, Frank Robert.....	Michigan.....	July 21, 1907
48	Shields, Henry Jadwin.....	Pennsylvania.....	July 26, 1907
171	Simons, Robert Bentham, jr.....	South Carolina.....	June 24, 1907
14	Skelton, Robert Hewetson.....	Wisconsin.....	June 21, 1907
172	Smith, Glenn Albert.....	Illinois.....	July 9, 1907
149	Smith, Joseph McEvers Bayard...	New York.....	Aug. 17, 1907
19	Smith, Lybrand Palmer.....	Illinois.....	July 5, 1907
187	Snow, Harold Eugene.....	New Jersey.....	July 1, 1907
77	Snyder, Bert Maxwell.....	Michigan.....	June 17, 1907
163	Stark, Harry William.....	Ohio.....	July 12, 1907
9	Stone, Ellis Spencer.....	Arkansas.....	May 10, 1907
154	Strickland, Samuel Guy.....	Georgia.....	June 21, 1906
126	Sweeney, Eugene Chambers.....	Missouri.....	June 18, 1907
85	Sylvester, John McFall.....	District of Columbia..	July 2, 1907
106	Taylor, James Harvey.....	Indiana.....	May 10, 1907
60	Thom, John Culbertson.....	Wyoming.....	June 14, 1907
dd7	Thomas, Grisby Eskridge.....	Georgia.....	June 14, 1907

Annual Examination, June, 1910—203 members—Continued.

Years.	Age at date of admission.		Sea service.	Order of merit in—													Number of demerits.	Order of general merit.
	Months.	Months.		Days.	Seamanship.	Ordnance.	Navigation.	Bollers.	Principles of mechanism.	Marine engineering.	Theoretical mechanics.	Applied mechanics.	Electrical engineering.	Languages.	Efficiency.	Conduct.		
17	1	8	17	182½	184	140	139	65	167	130	157	189½	194	137	127	121	mol	175½
17	9	11	6	142	121	172	186	192	180	182	157	180	143	176	159	152		178
18	5	8	15	67	81	136	149	43	114	141	89	85	175	137	170	168		115
19	3	8	17	31	48	116	72	105	151	177	134	77	51	127	131	124		98
19	0	0	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	ra	
16	8	8	0	69	121	84	29	65	52	145	137	54	102	117	5	20		71
17	6	11	6	176	75	187	137	188	197	196	192	167	75	64	66	75	†	174
20	0	8	17	46	21	90	29	43	40	66	87	44	114	110	9	28		41
18	4	8	17	62	78	185	114	143	101	167	174	132	4	110	112	111		118
16	10	8	17	98	74	139	80	100	66	188	163	101	33	13	20	37		95
18	7	8	17	35	26	40	26	50	25	34	32	52	85	71	60	73		34
18	9	8	17	19	23	52	36	100	25	155	141	44	114	110	119	116		64
16	9	8	17	119	84	149	36	72	92	100	47	73	125	180	143	132		87
18	0	8	12	106	107	110	72	60	108	69	102	163	166	58	180	177		128
16	10	8	17	193	197	183	195	146	193	119	185	190	186	202	202	227		195
17	10	8	11	137	177	121	160	172	157	134	161	132	88	162	163	158		165
19	6	8	17	194	169	172	146	125	181	81	192	183	129	148	180	177		179
19	7	8	7	168	178	112	62	122	154	115	187	118	151	199	184	180		165
17	2	8	17	34	60	24	101	26	47	82	63	51	10	148	82	90		48
19	2	6	27	142	169	192	101	162	161	188	163	192	125	137	77	85		171
17	8	8	17	21	7	11	36	16	7	13	2	22	12	130	153	142		14
17	3	6	9	149	168	193	101	139	78	197	134	186	133	64	179	176		172
19	5	8	17	141	108	126	101	139	132	150	109	126	147	184	195	194		149
16	5	8	17	11	6	40	12	46	9	106	47	7	17	46	15	35		19
18	1	8	17	190	148	182	160	188	190	182	180	172	151	137	191	186		187
20	0	5	22	160	167	68	142	105	186	6	56	54	15	137	37	53		77
19	8	8	17	152	111	129	191	185	188	177	163	148	39	80	99	100		163
17	8	8	17	12	2	47	6	72	19	34	39	11	5	3	7	22		9
18	6	8	15	137	132	140	101	122	161	150	171	132	137	71	160	153		154
18	6	8	17	88	160	86	62	97	119	72	111	85	173	193	201	214		126
17	0	8	17	89	64	149	77	24	48	130	125	130	147	64	21	38		85
16	11	8	17	93	128	145	41	122	85	160	77	77	79	148	140	130		106
17	8	8	17	36	54	103	19	81	104	119	89	49	21	91	70	79		60
18	5	2	6	10	3	15	2	1	19	49	13	6	33	42	60	73	dd	7

Midshipmen of the First Class and relative standing at

Order of general merit.	Name.	Appointed from—	Date of admission.
84	Uberroth, Frank Edwin Preston...	Illinois.....	July 8, 1907
94	Vroom, Guysbert Bogert.....	Pennsylvania.....	July 11, 1907
150	Wasson, Lewis.....	Maine.....	May 10, 1907
*3	Webster, Walter Wynne	North Dakota.....	July 6, 1907
111	Welden, Fred.....	Iowa.....	July 6, 1907
ar	Whiting, Harris Murdock.....	Kansas.....	June 21, 1906
23	Wolford, Oliver Lodwick.....	Nevada.....	July 5, 1907
138	Wolfe, Alfred Shepard.....	Louisiana.....	July 6, 1907
75	Wood, Ralph Frederic.....	New York.....	July 17, 1907
91	Woodward, Kenneth Carpenter....	Rhode Island.....	May 10, 1907
170	Wright, Carroll Quinn, jr.	Pennsylvania.....	June 27, 1907
152	Zenor, John Alexander Logan.....	Colorado.....	June 19, 1907
12	Zimmermann, Alfred George.....	New Jersey.....	June 17, 1907

Midshipmen of the Second Class and relative standing

Order of general merit.	Name.	Appointed from—	Date of admission.
122	Abbot, James Lloyd.....	Arkansas.....	May 7, 1908
157	Alden, Charles Snow.....	New York.....	May 7, 1908
124	Amidon, Fred Tyler.....	Massachusetts.....	June 25, 1908
61	Anderson, Anton Bennett.....	New Jersey.....	June 13, 1908
24	Bagby, Oliver Walton.....	Missouri.....	June 16, 1908
†100	Barber, Ernest Hayes.....	Kentucky.....	Aug. 3, 1908
‡130	Barbey, Daniel Edward.....	Oregon.....	Aug. 3, 1908
32	Bennett, Andrew Carl.....	Ohio.....	June 17, 1908
33	Bischoff, Lawrence Philip.....	Wisconsin.....	June 27, 1908
5	Bishop, Julian Brocklehurst.....	Connecticut.....	July 1, 1908
127	Bowden, John Pierce.....	California.....	May 10, 1907
92	Boyd, Thales Stewart.....	Pennsylvania.....	May 8, 1908

Annual Examination, June, 1910—203 members—Continued.

Age at date of admission.		Sea service.		Order of merit in—														Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Seamanship.	Ordnance.	Navigation.	Boilers.	Principles of mechanism.	Marine engineering.	Theoretical mechanics.	Applied mechanics.	Electrical engineering.	Languages.	Efficiency.	Conduct.				
18	3	8	17	61	97	94	54	105	73	106	96	132	169	6	46	59	84		
18	7	8	17	114	94	75	58	152	90	126	77	105	32	137	110	108	94		
17	10	8	17	94	193	126	186	146	119	34	53	167	75	91	189	185	150		
18	11	8	17	28	8	1	2	82	8	14	9	2	60	71	43	58	*3		
18	9	8	17	77	140	60	132	35	128	137	75	105	153	162	138	129	111		
17	11	8	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	80	70	79	<i>ar</i>
19	0	8	17	24	25	13	19	7	22	29	23	30	33	103	127	121	23		
16	4	8	17	117	143	79	101	65	146	126	169	112	66	64	183	179	138		
17	0	8	17	22	101	2	112	24	34	96	63	60	150	192	196	196	75		
16	4	7	25	131	92	79	49	105	85	113	89	27	63	193	175	170	91		
17	10	8	4	163	103	153	169	182	146	145	147	188	120	162	148	138	170		
19	11	8	8	166	154	157	132	132	119	150	143	161	114	186	84	91	152		
19	2	6	27	50	5	25	8	11	17	22	15	19	19	64	15	35	12		

at the Annual Examination, June, 1910—171 members—Continued.

Age at date of admission.		Sea service.		Order of merit in—								Number of demerits.	Order of general merit.
Years.	Months.			Months.	Days.	Mechanical processes.	Mechanical drawing.	Mathematics.	Physics and chemistry.	English.	Languages.			Efficiency.	Conduct.
19	8	5	17	90	133	98	84	120	110	63	164	244	122
18	6	5	23	126	169	113	154	140	162	158	163	242	157
19	5	5	23	144	94	136	147	31	144	126	30	94	124
19	8	5	23	45	27	58	60	131	120	93	57	115	61
16	9	5	23	66	117	7	25	35	22	93	136	214	24
19	2	2	25	144	142½	28	117	169	113	93	81	137	†100
18	7	5	23	138	181	95	92	81	117	165	118	191	‡130
18	6	5	23	66	104	24	42	46	102	71	55	113	32
19	7	2	25	9	61	42	72	98	49	140	16	72	33
17	0	5	23	40	175	4	9	26	1	119	126	200	5
18	3	5	23	144	173	132	134	55	135	63	6	42	127
16	3	5	23	108	89	91	68	70	65	63	134	213	92

Midshipmen of the Second Class and relative standing

Order of general merit.	Name.	Appointed from—	Date of admission.
19	Boyden, Donald.....	Illinois.....	June 22, 1908
63	Broadbent, Ernest William.....	Massachusetts.....	Sept. 3, 1908
†121	Brown, John Joseph.....	Massachusetts.....	June 12, 1908
†163	Brown, Laurence Randolph.....	New York.....	June 30, 1908
13	Brown, Robert Duncan.....	Tennessee.....	May 8, 1908
89	Buckmaster, Elliott.....	Ohio.....	June 25, 1908
138	Burtis, William Hermann.....	New Jersey.....	June 10, 1908
10	Byers, John Alex.....	Pennsylvania.....	July 3, 1908
41	Byrd, Richard Evelyn, jr.....	Virginia.....	May 28, 1908
46	Byrne, Carroll Beaver.....	South Dakota.....	May 12, 1908
170	Campbell, William English, jr., . . .	South Carolina.....	June 29, 1908
83	Chase, Nathan Brown.....	At large.....	June 30, 1908
55	Cheadle, Willard Everett.....	Iowa.....	June 30, 1908
49	Clark, James Chaffin.....	Georgia.....	July 3, 1908
119	Coil, Emory Wilbur.....	Ohio.....	June 24, 1907
167	Conger, Franklin Barker, jr.....	Kansas.....	May 1, 1908
11	Corley, William Angus.....	Massachusetts.....	June 10, 1908
31	Crenshaw, Edmund Austin.....	Pennsylvania.....	June 24, 1908
110	Crutchfield, James Arthur.....	Illinois.....	Sept. 30, 1908
36	Culin, John Harding.....	Arizona.....	June 16, 1908
99	Curley, Harry Paul.....	Pennsylvania.....	June 30, 1908
54	Dalton, John Patrick.....	Missouri.....	Sept. 2, 1908
91	Dashiell, George Wilson Davison..	Maryland.....	Sept. 1, 1908
133	Decker, Stiles Morrow.....	Texas.....	July 1, 1907
74	De Lany, Walter Stanley.....	Pennsylvania.....	July 7, 1908
101	Denfeld, Louis Emil	Minnesota.....	May 27, 1908
40	De Treville, Davis.....	Texas.....	May 9, 1908
29	Dodd, Harold.....	At large.....	July 7, 1908
78	Dreisonstok, Joseph Young.....	Florida.....	July 2, 1908
145	Edgar, Campbell Dallas.....	At large.....	June 25, 1908
154	Eikel, Joseph.....	Texas.....	June 19, 1908
16	Elder, Fred Kingsley.....	Pennsylvania.....	Sept. 21, 1908
56	Eldredge, Emory Percival.....	New Hampshire.....	June 11, 1908
148	Elmer, Robert Emmett Patterson..	Illinois.....	June 30, 1908
143	Ertz, Hans.....	Wisconsin.....	June 24, 1908
50	Falge, John Hubert.....	Wisconsin.....	June 24, 1908

at the Annual Examination, June, 1910—171 members—Continued.

Age at date of admission.		Sea service.		Order of merit in—								Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mechanical processes.	Mechanical drawing.	Mathematics.	Physics and chemistry.	English.	Languages.	Efficiency.	Conduct.		
16	7	5	23	7	32	13	35	69	28	18	101	170	19
18	10	5	23	53	64	86	120	18	17	126	111	183	63
19	11	5	23	120	151	100	134	157	102	10	38	98	†121
19	0	5	23	66	136	160	168	167	166	42	34	96	†163
19	4	5	23	32	120	39	34	19	2	77	60	118	13
18	8	5	17	128	161	83	97	153	18	103	55	113	89
19	5	5	23	106	94	126	115	127	158	53	116	189	138
17	10	5	23	13	19	12	10	72	19	33	81	137	10
19	7	3	20	144	130	33	53	72	26	13	29	91	41
19	3	5	23	23	4	7	29	162	140	162	170	275	46
19	3	5	23	170	168	169	164	143	165	106	140	217	170
18	10	5	23	23	39	65	87	90	140	63	113	185	83
16	3	5	23	40	89	44	65	48	93	24	112	184	55
18	6	5	23	61	46	30	89	127	38	53	53	111	49
18	9	8	9	108	158	141	101	55	67	33	67	122	119
18	5	5	23	144	104	162	165	147	161	169	153	231	167
19	2	5	23	61	64	10	2	5	38	126	121	196	11
16	11	5	23	40	89	61	60	30	42	77	2	38	31
18	5	5	23	108	173	130	76	20	31	42	129	209	110
18	11	5	17	108	8	80	42	44	10	77	83	138	36
19	9	5	23	32	47	109	125	109	67	134	78	135	99
19	5	5	14	61	11	67	35	104	80	12	83	138	54
18	7	5	23	55	56	110	106	112	123	77	12	61	91
18	7	5	23	53	104	128	111	118	83	106	157	235	133
17	7	5	23	108	80	90	39	115	79	134	48	108	74
17	1	5	23	86	52	78	80	123	149	93	103	173	101
19	3	5	23	40	70	65	51	7	47	77	85	140	40
17	8	5	23	35	41	22	64	109	42	46	64	119	29
19	0	5	23	138	141	52	123	46	56	162	72	128	78
18	10	5	17	144	175	141	105	40	111	140	146	221	145
18	2	5	23	161	135	152	153	80	83	155	134	213	154
18	8	5	23	23	5	21	28	50	62	18	10	56	16
19	10	5	23	131	94	118	87	13	12	53	25	87	56
18	10	5	17	98	47	141	138	147	131	13	160	236	148
19	5	5	23	108	94	159	97	142	131	103	99	159	143
17	8	5	23	159	104	27	70	85	62	77	18	77	50

Midshipmen of the Second Class and relative standing

Order of general merit.	Name.	Appointed from—	Date of admission.
21	Fischer, Herman Edward.....	Illinois.....	June 13, 1908
52	Forde, Lawrence Kenneth.....	Wyoming.....	July 15, 1908
168	Forster, Otto Marquard.....	Missouri.....	May 28, 1908
64	Fort, George Hudson.....	Georgia.....	July 1, 1908
117	Fox, John Lawrence.....	New York.....	May 1, 1908
80	Frazer, Hugh Carroll.....	West Virginia.....	May 12, 1908
*2	Fulton, Garland	Mississippi.....	May 26, 1908
27	Gatch, Thomas Leigh.....	Oregon.....	June 24, 1908
84	Gates, Herbert Grenville, jr.....	Michigan.....	July 31, 1908
169	Gibbs, Tucker Carrington.....	Florida.....	July 1, 1908
161	Gillespie, George Samuel.....	Michigan.....	June 15, 1908
38	Gilliland, Carl Glenn.....	Wisconsin.....	June 27, 1908
20	Good, Howard Harrison.....	Indiana.....	June 12, 1908
156	Greene, Charles Frank.....	Ohio.....	May 12, 1908
114	Greenman, William Garrett.....	New York.....	June 26, 1908
9	Griffin, Virgil Childers, jr.....	Alabama.....	June 25, 1908
105	Grow, Harold Bartley.....	Michigan.....	June 30, 1908
98	Gulbranson, Clarence.....	Illinois.....	June 18, 1908
65	Guthrie, Allen Herschel.....	Pennsylvania.....	June 13, 1908
131	Haas, Walter Stanley.....	Rhode Island.....	May 26, 1908
68	Haggart, Robert Stevenson.....	New York.....	June 17, 1908
34	Hall, Carroll Morgan, jr.....	Pennsylvania.....	July 1, 1907
45	Hall, Robert Archibald.....	Nebraska.....	May 8, 1908
113	Hamilton, Donald Wheeler.....	New Mexico.....	May 12, 1908
147	Hannon, Raymond Vincent.....	New York.....	June 16, 1908
85	Harlow, Hamilton.....	At large.....	June 26, 1908
115	Hawkins, Rodes Hatch.....	Missouri.....	July 8, 1908
136	Hibbs, Nelson Worstall.....	Washington.....	May 13, 1908
†95	Hitchcock, Guy Chapman.....	Vermont.....	June 11, 1908
97	Hogg, William Stetson, jr.....	At large.....	July 7, 1908
59	Holt, Ralph Waldo.....	Missouri.....	July 21, 1908
129	Hoogewerff, Hiester.....	Massachusetts.....	June 26, 1908
155	Hulings, Garnet.....	Pennsylvania.....	June 12, 1908
102	Hunter, Lunsford Lomax.....	Virginia.....	Aug. 25, 1908
51	Kerr, Raymond Earl.....	Oregon.....	Apr. 28, 1908
6	Kieffer, Henry Mylin.....	New Jersey.....	June 11, 1908

at the Annual Examination, June, 1910—171 members—Continued.

Age at date of admission.		Sea service.		Order of merit in—								Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mechanical processes.	Mechanical drawing.	Mathematics.	Physics and chemistry.	English.	Languages.	Efficiency.	Conduct.		
17	10	5	23	70	37	23	18	100	22	7	4	40	21
19	3	5	23	38	41	67	42	15	31	134	137	215	52
19	0	5	23	156	167	123	167	165	168	77	168	260	168
16	10	5	23	103	80	74	35	83	78	77	77	134	64
17	3	5	23	138	175	131	119	16	71	106	69	124	117
17	3	5	23	108	109	141	18	62	47	24	48	108	80
18	1	5	23	4	7	6	3	4	29	3	9	46	*2
16	11	5	23	90	34	29	20	28	97	158	37	97	27
16	0	5	23	77	127	26	103	118	65	168	167	249	84
18	10	5	23	162	175	164	170	159	163	106	113	185	169
18	8	5	23	163	118	140	139	160	169	162	105	175	161
18	9	5	23	80	136	25	27	88	86	106	16	72	38
19	10	5	17	90	34	15	35	60	26	24	25	87	20
19	4	5	23	136	80	165	146	102	154	149	143	219	156
19	10	5	23	30	136	88	83	144	118	93	143	219	114
17	2	5	20	30	104	9	5	32	35	71	59	117	9
17	0	5	23	80	115	108	79	86	83	77	120	194	105
18	0	5	23	131	170	112	50	72	139	24	7	45	98
17	11	5	23	120	15	49	39	77	123	166	127	203	65
17	3	5	23	103	59	117	134	124	153	119	95	153	131
17	2	5	23	90	28	77	91	65	97	93	48	108	68
18	3	8	10	40	19	54	57	90	69	24	2	38	34
19	5	5	17	61	56	62	81	2	57	119	60	118	45
17	6	5	17	144	47	87	109	115	108	126	131	211	113
16	2	5	23	156	109	133	157	137	120	93	89	144	147
17	8	5	23	70	85	129	125	41	9	71	100	162	85
17	5	0	0	128	94	141	122	8	49	140	147	223	115
16	11	5	23	13	109	121	139	156	116	46	161	241	136
16	10	5	23	86	47	50	156	135	170	18	10	56	†95
17	11	5	23	138	37	70	101	106	148	7	92	147	97
18	0	5	23	98	124	56	22	144	89	71	44	104	59
16	2	5	23	123	124	120	117	137	149	106	22	82	129
19	3	5	23	108	161	148	147	151	147	33	110	179	155
20	0	5	23	39	170	103	29	90	75	119	117	190	102
20	0	2	25	66	70	37	57	41	57	46	107	176	51
18	2	5	14	11	12	19	17	6	6	18	60	118	6

Midshipmen of the Second Class and relative standing

Order of general merit.	Name.	Appointed from—	Date of admission.
57	King, James Leslie.....	Massachusetts.....	May 9, 1908
139	La Bombard, Hubert Vance.....	New York.....	June 13, 1908
69	Lake, Forrest Unna.....	South Carolina.....	June 23, 1908
72	La Mountain, George William....	New York.....	June 10, 1908
76	Lavender, Robert Alfred.....	Iowa.....	May 11, 1908
103	Lee, Jerome Addison.....	Minnesota.....	June 13, 1908
†162	Lewis, Lloyd Homer.....	Kentucky.....	July 8, 1907
120	Little, Harold Harrison.....	New York.....	June 26, 1908
128	Lockwood, Charles Anderson, jr...	Missouri.....	June 22, 1908
94	Loder, Alexander William.....	Pennsylvania.....	June 16, 1908
†166	MacCrone, William Campbell.....	Michigan.....	July 6, 1908
48	McDonnell, Edward Orrick.....	Maryland.....	Sept. 12, 1908
158	McKitterick, Edward Hyslop.....	Iowa.....	June 14, 1907
18	McMorris, Charles Horatio.....	Alabama.....	June 26, 1908
†165	McNair, Charles William.....	Georgia.....	May 8, 1908
152	Marmion, Paul Chouteau.....	West Virginia.....	Apr. 29, 1908
104	Martin, Carl Kennard.....	Pennsylvania.....	July 3, 1908
12	Martin, Roscoe Lee.....	California.....	July 18, 1908
117	Mason, Charles Perry.....	Pennsylvania.....	June 29, 1908
146	Merrill, Aaron Stanton.....	Mississippi.....	June 27, 1908
53	Mills, Schuyler.....	New York.....	June 25, 1908
25	Monfort, James Campbell.....	Ohio.....	June 26, 1908
61	Montgomery, Alfred Eugene.....	Nebraska.....	Sept. 15, 1908
47	Moore, Robert Douglas.....	Delaware.....	June 30, 1908
93	Morrissey, Earl Richard.....	Wisconsin.....	June 20, 1908
26	Nickinson, Edward Phillips.....	New York.....	July 1, 1908
†82	Osborne, Charles Kyle.....	Virginia.....	Aug. 3, 1908
89	Osgood, Wentworth Harrington....	Ohio.....	July 6, 1907
14	Pace, Ernest Milton, jr.....	Texas.....	June 16, 1908
4	Parr, Ralph Sherman.....	Kansas.....	July 7, 1908
15	Patrick, Harry Gates.....	Indiana.....	June 12, 1908
71	Patterson, Donald Flanner.....	North Carolina.....	July 6, 1907
123	Payne, Raymond Gifford.....	Indiana.....	June 14, 1907
111	Peirce, Horatio Jose.....	Massachusetts.....	June 20, 1908
†141	Pendleton, Arvid.....	New York.....	June 16, 1908
73	Perkins, Whitley.....	California.....	June 6, 1907

at the Annual Examination, June, 1910—171 members—Continued.

Age at date of admission.		Sea service.		Order of merit in—								Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mechanical processes.	Mechanical drawing.	Mathematics.	Physics and chemistry.	English.	Languages.	Efficiency.	Conduct.		
18	9	5	23	90	6	89	97	58	35	7	32	95	57
19	11	5	23	144	94	96	141	154	137	33	153	231	139
17	9	5	23	80	94	46	69	70	60	134	149	226	69
19	11	5	23	131	75	99	111	86	15	77	48	108	72
18	8	5	23	108	109	47	94	149	136	53	24	83	76
17	9	5	22	144	142	122	54	65	62	53	74	129	103
16	3	5	21	168	89	124	161	157	146	149	129	209	†162
20	0	5	23	86	28	113	129	154	140	33	70	125	120
18	2	5	23	57	124	119	95	79	128	106	152	230	128
17	4	5	23	98	36	76	149	129	118	77	34	96	94
19	0	5	23	136	164	161	165	121	126	152	137	215	†166
16	10	5	23	16	129	32	15	129	25	63	166	246	48
17	9	8	10	90	120	150	151	106	154	103	171	278	158
17	10	5	23	35	61	11	8	50	128	126	41	100	18
19	10	5	23	158	185½	163	155	139	115	152	107	176	†165
18	6	5	23	166	151	166	163	55	71	106	19	78	152
19	4	5	23	108	19	107	125	63	123	158	68	123	104
19	0	2	25	20	25	35	42	26	4	3	34	96	12
17	5	5	23	106	19	82	107	141	137	60	161	241	117
18	3	5	23	126	80	139	115	96	151	77	165	245	146
19	8	5	23	70	94	57	12	60	71	46	133	212	53
17	10	5	23	9	15	41	33	37	30	106	27	89	25
17	3	5	23	49	133	48	42	98	60	13	123	197	61
16	2	5	23	23	19	71	92	22	44	33	43	103	47
18	4	5	23	55	70	157	26	28	100	5	96	155	93
17	9	5	23	45	9	44	16	12	69	63	87	142	26
19	8	5	23	160	75	36	125	160	89	60	30	94	†82
19	6	8	17	35	2	94	48	162	152	140	125	199	89
17	2	5	23	20	41	14	12	76	44	126	45	105	14
17	9	2	25	4	25	2	4	14	10	170	157	235	4
18	11	5	23	61	41	18	11	32	20	77	98	158	15
16	8	5	23	77	80	64	56	59	97	63	119	193	71
17	4	8	17	144	170	115	100	114	20	119	123	197	123
16	11	5	23	108	156	105	149	53	16	106	140	217	111
18	5	5	23	168	140	63	137	165	159	134	109	178	†141
17	7	5	22	12	109	125	42	35	93	77	76	133	73

Midshipmen of the Second Class and relative standing

Order of general merit.	Name.	Appointed from—	Date of admission.
17	Perlman, Benjamin.....	Pennsylvania.....	June 29, 1908
75	Pierce, Harold Clifton.....	Massachusetts.....	June 16, 1908
112	Poe, Baylis Frank.....	South Carolina.....	June 30, 1908
†144	Pryor, John Porter.....	Texas.....	May 13, 1908
149	Quinn, Murtha Philip.....	Pennsylvania.....	May 4, 1908
150	Ramsey, De Witt Clinton.....	New York.....	May 12, 1908
†164	Reynaud, Claud Favrot.....	Louisiana.....	July 8, 1907
135	Richards, John Kelvey, jr.....	Ohio.....	May 5, 1908
96	Roberts, Albert Charles.....	Pennsylvania.....	July 6, 1908
107	Robertson, Richard Swearingen....	Texas.....	June 17, 1908
109	Robinson, Stephen Boutwell.....	California.....	June 15, 1908
39	Russell, Edgar Allyn.....	Nebraska.....	June 17, 1908
126	Sanborn, Albert Beckwith.....	Wisconsin.....	June 17, 1908
*1	Saunders, Harold Eugene	Michigan.....	June 16, 1908
58	Saunders, James Almond.....	Ohio.....	June 26, 1908
142	Schuirmann, Roscoe Ernest.....	Illinois.....	June 16, 1908
79	Scofield, Harold Wakefield.....	Michigan.....	May 5, 1908
30	Shaw, Warren Allen.....	Maine.....	June 16, 1908
44	Simpson, Eugene Philip Adams....	Massachusetts.....	July 1, 1908
8	Small, Ernest Gregor.....	Massachusetts.....	June 10, 1908
116	Sowell, Ingram Cecil.....	Tennessee.....	July 7, 1908
†158	Spencer, Roger Wayland.....	Minnesota.....	Sept. 26, 1908
66	Taylor, William Dudley.....	Mississippi.....	June 27, 1908
137	Ten Eyck, Abraham Cuyler.....	New York.....	July 2, 1908
134	Theiss, Paul Seymour.....	New York.....	June 30, 1908
43	Thompson, Beriah Magoffin.....	Wyoming.....	June 16, 1908
108	Thompson, Harold.....	Washington.....	Sept. 10, 1908
67	Thompson, Robert Rowe.....	Idaho.....	June 30, 1908
70	Tisdale, Mahlon Street.....	Minnesota.....	May 9, 1908
22	Tracht, Stanley Philip.....	Ohio.....	June 19, 1907
105	Venter, Josiah Gillespie.....	New York.....	June 29, 1908
125	Waddell, William Colvin.....	Illinois.....	July 5, 1907
42	Wakeman, Roy Harrington.....	Kansas.....	May 9, 1908
¶a	Walton, Arthur Stuart.....	California.....	July 28, 1908
151	Ward, Hervey Armstrong.....	Connecticut.....	June 11, 1908
23	Weeks, Robertson Jackson.....	North Carolina.....	July 2, 1908

at the Annual Examination, June, 1910—171 members—Continued.

Age at date of admission.		Sea service.		Order of merit in—								Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mechanical processes.	Mechanical drawing.	Mathematics.	Physics and chemistry.	English.	Languages.	Efficiency.	Conduct.		
18	7	5	23	22	64	17	24	53	37	77	22	82	17
19	6	5	23	57	64	85	70	90	51	119	105	175	75
19	6	5	23	70	39	147	82	77	163	46	20	81	112
17	5	5	23	144	54	151	161	164	106	53	27	89	†144
19	2	5	23	164	147	149	159	133	111	2	13	67	149
19	7	5	23	138	175	154	111	109	52	33	155	233	150
19	4	8	9	165	75	158	169	168	166	42	89	144	†164
17	1	5	23	131	85	59	158	136	159	134	148	224	135
19	2	5	23	57	70	81	65	122	106	158	139	216	96
18	11	5	23	49	64	154	72	90	101	24	54	112	107
18	9	5	23	120	130	104	107	102	75	46	93	148	109
18	11	5	23	27	64	102	51	101	5	24	79	136	39
17	1	5	23	80	147	134	96	89	102	71	87	142	126
17	7	1	5	1	1	1	1	1	3	1	1	37	*1
17	7	5	23	32	85	84	32	72	108	24	52	109	58
17	6	5	23	80	143	137	131	67	128	140	151	228	142
19	11	5	23	96	47	75	85	83	134	63	71	127	79
19	6	5	23	28	120	67	77	10	14	93	45	105	30
19	4	5	17	18	17	54	49	38	80	106	97	156	44
19	7	5	23	3	85	31	14	3	31	13	7	45	8
18	11	5	7	70	19	79	142	138	113	166	157	235	116
18	10	5	23	144	70	170	159	133	93	42	115	186	†158
19	0	5	23	80	115	51	78	149	92	149	20	81	66
18	0	5	23	131	175	138	145	125	46	33	66	121	137
17	9	5	23	49	130	153	67	49	80	152	169	273	134
19	0	5	23	96	78	52	39	20	54	77	60	118	43
19	11	5	23	128	59	167	142	32	8	5	94	151	108
18	10	5	23	57	151	93	60	25	54	60	40	99	67
17	5	5	23	15	143	111	89	9	52	18	79	136	70
19	3	5	23	18	52	16	21	67	87	106	14	70	22
19	6	5	23	103	143	105	104	22	89	140	91	145	105
19	0	5	22	77	17	146	129	115	144	71	47	107	125
18	7	5	17	86	28	38	57	90	38	24	75	132	42
17	10	2	25	.....	.....	.....	.....	.....	.....	140	143	219	†a
19	3	5	23	123	147	156	109	144	120	140	102	172	151
19	1	5	23	6	41	40	29	38	7	126	104	174	23

Midshipmen of the Second Class and relative standing

Order of general merit.	Name.	Appointed from—	Date of admission.
88	Weems, Philip Van Horn.....	Tennessee.....	June 29, 1908
81	Wentworth, Ralph Strafford.....	Massachusetts.....	July 1, 1908
60	Wenzell, Louis Peter.....	Pennsylvania.....	July 27, 1908
140	Whitehead, Grady Baskins.....	Georgia.....	June 29, 1908
86	Whiteside, George Wesley.....	Illinois.....	July 9, 1907
160	Whiting, Francis Eliot Maynard....	New York.....	May 5, 1908
77	Wick, Homer Chapin.....	Illinois.....	June 18, 1908
†153	Wilbur, John.....	Massachusetts.....	July 8, 1907
37	Willis, Warren Jennison.....	Minnesota.....	July 3, 1908
*3	Wilson, Shirley Atwood	New Hampshire.....	June 29, 1908
131	Womble, Stanley Grey.....	Texas.....	July 2, 1908
35	Woodruff, George Lynn.....	South Dakota.....	July 3, 1908
28	Wright, Carleton Herbert.....	Iowa.....	June 13, 1908
87	Zacharias, Ellis Mark.....	Florida.....	May 9, 1908
7	Ziegler, Samuel Jacob, jr.....	Louisiana.....	June 17, 1908

Midshipmen of the Third Class and relative standing at

Order of general merit.	Name.	Appointed from—	Date of admission.
*6	Abbott, Henry Livermore	Massachusetts.....	June 17, 1909
167	Abbott, Henry Warburton.....	Oregon.....	July 2, 1909
146	Agrell, Leonard Robert.....	Wisconsin.....	July 3, 1909
qr.4	Allen, William Hervey, jr.....	Pennsylvania.....	July 1, 1909
*1	Andrews, George Angell	Michigan.....	June 18, 1909
95	Annin, Hathorn Burt.....	Montana.....	June 11, 1909
79	Ard, Ligon Briggs.....	Alabama.....	June 16, 1909
50	Arnold, John Birket.....	Vermont.....	July 10, 1909
88	Asserson, Raymond.....	Minnesota.....	Sept. 2, 1909
†152	Austin, Charles Linnell.....	Pennsylvania.....	Aug. 4, 1909
113	Babbitt, Leman Lee.....	New York.....	June 18, 1909
121	Bates, Henry Grady.....	Georgia.....	July 10, 1909

at the Annual Examination, June, 1910—171 members—Continued.

Age at date of admission.		Sea service.		Order of merit in—								Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mechanical processes.	Mechanical drawing.	Mathematics.	Physics and chemistry.	English.	Languages.	Efficiency.	Conduct.		
19	3	5	19	28	94	91	85	82	105	53	121	196	88
17	6	5	23	98	109	73	123	96	75	106	38	98	81
20	6	5	23	98	78	71	75	63	93	10	32	95	60
19	3	5	19	70	151	127	131	41	133	171	131	211	140
18	11	8	17	123	54	60	120	104	140	46	42	101	86
17	3	5	17	167	164	115	142	126	154	126	156	234	160
18	11	5	23	49	56	101	72	24	38	155	149	226	77
19	9	5	23	108	31	168	152	106	126	119	128	206	†153
18	5	5	23	47	120	20	22	113	157	93	5	41	37
17	6	5	23	2	14	3	7	11	13	13	140	217	*3
19	0	5	23	138	147	134	133	132	87	155	14	70	131
18	11	5	23	17	89	43	60	44	34	140	72	128	35
16	0	5	23	47	119	34	55	16	22	33	58	116	28
18	4	5	23	70	9	96	111	151	71	93	65	120	87
18	11	2	25	7	3	5	5	50	59	18	85	140	7

Annual Examination, June, 1910—173 members—Continued.

Age at date of admission.		Sea service.		Order of merit in—						Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mechanical drawing.	Mathematics.	English.	Modern languages.	Efficiency.	Conduct.		
17	2	2	28	16	11	4	3	4	99	153	*6
17	5	2	28	163	154	148	169	114	117	174	167
19	4	2	28	98	149	134	99	140	134	207	146
19	7	0	0	.....	.....	.....	.....	150	13	56	grA
19	4	2	28	3	4	1	6	74	23	63	*1
17	2	2	28	98	59	120	114	134	128	194	95
19	3	2	28	86	43	50	99	39	160	262	79
18	5	2	28	16	59	39	52	94	163	269	50
19	9	2	28	88	96	86	54	58	127	192	88
17	9	2	22	120	138	162	139	140	95	150	†152
17	1	2	28	149	53	131	145	94	103	157	113
19	8	2	28	137	108	137	89	58	65	108	121

Midshipmen of the Third Class and relative standing at

Order of general merit.	Name.	Appointed from—	Date of admission.
†161	Bauch, Herbert Walter.....	Ohio.....	May 4, 1909
85	Berrien, Thomas Gugerty.....	Texas.....	June 26, 1909
*3	Blandy, William Henry Purnell.	Delaware.....	July 3, 1909
57	Bray, Stuart Earl.....	Missouri.....	Sept. 8, 1909
122	Brenner, James Emmet.....	Indiana.....	July 1, 1909
70	Briggs, Henry Mixer.....	Missouri.....	June 29, 1909
28	Brownell, John Angell.....	Rhode Island.....	June 19, 1909
58	Bryan, Hamilton Vose.....	California.....	July 2, 1909
*7	Bryant, Stewart Frederick	Minnesota.....	May 1, 1909
75	Cassard, Paul.....	Maryland.....	Sept. 28, 1909
49	Causey, William Isaiah, jr.....	Mississippi.....	July 3, 1909
81	Clark, Bert Franklin.....	Wyoming.....	June 28, 1909
44	Clarke, Allan Vidaud.....	New York.....	June 26, 1909
119	Clarke, Laurence Warner.....	New York.....	May 4, 1909
105	Clarkson, Herbert Slayden.....	Texas.....	May 6, 1909
114	Clifford, Charles Lewis.....	Massachusetts.....	July 3, 1909
96	Cochran, Walker.....	Texas.....	June 19, 1909
72	Cochran, William Thomas.....	Indiana.....	June 29, 1909
r133	Cowles, Francis Walter.....	Connecticut.....	May 22, 1908
140	Craven, Tunis Augustus MacDon- ough.	New Jersey.....	Aug. 18, 1909
14	Crisp, Frederick Grafton.....	Maryland.....	July 3, 1909
163	Crosby, George Ricker.....	At large.....	July 6, 1909
125	Dale, George Satterfield.....	Nebraska.....	May 1, 1909
40	Daughtry, Robin Bryans.....	Georgia.....	May 6, 1909
66	Davis, Ellsworth.....	Connecticut.....	July 2, 1909
13	Davis, Glenn Benson.....	Ohio.....	July 3, 1909
63	Davis, Hartwell Clarence.....	Maine.....	May 4, 1909
159	Dawson, Henry Barton.....	New York.....	July 17, 1909
53	Dillingham, Frederick William..	New York.....	June 15, 1909
Aol149½	Donahue, Alfred Hyde.....	Vermont.....	July 6, 1909
139	Dortch, William Brice.....	Alabama.....	Sept. 2, 1909
67	Douglas, Donald Wills.....	New York.....	Sept. 2, 1909
62	Downes, Oliver Lee.....	Delaware.....	Apr. 30, 1909
93	Doyle, Walter Edward.....	Wyoming.....	July 1, 1909
87	Du Bose, Laurance Toombs.....	Georgia.....	June 29, 1909
54	Dudley, Roy.....	New Hampshire.....	June 26, 1909

Annual Examination, June, 1910—173 members—Continued.

Age at date of admission.		Sea service.		Order of merit in—						Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mechanical drawing.	Mathematics.	English.	Modern languages.	Efficiency.	Conduct.		
18	9	2	28	167	158	112	162	94	114	169	†161
20	0	2	28	50	55	141	111	94	128	194	85
19	0	2	28	6	2	17	17	11	75	121	*3
19	0	2	28	74	36	133	32	58	62	106	57
19	8	2	28	120	111	106	136	127	122	176	122
18	2	2	28	48	82	49	127	140	76	122	70
17	5	2	28	109	38	54	7	140	40	80	28
19	1	2	28	21	38	114	97	58	135	208	58
20	0	2	28	5	6	32	37	39	74	117	*7
19	2	2	28	84	105	62	76	7	18	60	75
19	11	2	28	35	43	110	102	48	54	97	49
17	7	2	28	95	47	123	124	74	76	122	81
19	10	2	28	128	84	8	22	114	37	79	44
17	9	2	28	154	110	57	99	27	122	176	119
18	0	2	28	106	82	145	108	140	68	111	105
18	8	2	28	55	102	66	104	165	174	306	114
17	5	2	28	63	115	141	67	27	6	46	96
19	2	2	22	26	104	91	155	39	24	65	72
19	7	5	23	82	143	106	67	48	150	235	r133
16	7	2	28	104	149	128	123	140	93	149	140
17	3	2	28	30	20	36	18	114	2	39	14
17	4	2	28	147	147	129	73	94	172	296	163
20	0	2	28	123	80	151	166	74	110	165	125
19	1	2	28	61	17	81	78	127	107	159	40
17	4	2	28	145	84	44	9	134	85	138	66
17	6	2	28	67	13	17	28	7	14	57	13
19	6	2	28	117	72	101	48	39	5	43	63
19	11	2	28	46	149	159	171	88	152	242	159
16	6	2	28	156	80	2	13	159	109	160	53
20	0	2	28	135	165½	126	56	171	116	173	40149½
17	5	2	28	168	152	101	95	88	21	62	139
17	5	2	28	84	88	89	47	150	35	77	67
19	8	2	22	39	46	104	31	58	163	269	62
19	11	2	28	88	97	60	62	74	140	221	93
16	1	2	28	160	66	65	49	159	103	157	87
18	10	2	28	57	31	81	89	94	106	158	54

Midshipmen of the Third Class and relative standing at

Order of general merit.	Name.	Appointed from—	Date of admission.
*5	Dunbar, Palmer Hall, jr.	Massachusetts.....	July 9, 1909
68	Dunn, Arthur Wallace, jr.....	Minnesota.....	July 23, 1909
144	Eddins, Arthur Henry.....	Mississippi.....	July 1, 1909
33	Enright, Earl Francis.....	Nebraska.....	July 13, 1909
12	Fenn, Herbert Keeney.....	Maine.....	June 29, 1909
143	Floyd, Henry Fletcher.....	Arkansas.....	June 28, 1909
11	Foutz, Charles Lewis.....	Ohio.....	June 29, 1909
*2	Gayhart, Everett Le Roy	Ohio.....	June 16, 1909
74	Geer, Solomon Haddon.....	South Carolina.....	May 4, 1909
21	Geisenhoff, Neil Henry.....	New York.....	June 16, 1909
135	Gellerstedt, Harry Reynolds.....	Alabama.....	July 6, 1909
16	Gillette, Norman Campbell.....	Illinois.....	July 3, 1909
32	Gray, Lloyd Robert.....	California.....	June 11, 1909
90	Grayson, Robert Houston.....	Alabama.....	June 11, 1909
30	Greene, George Loomis, jr.....	Rhode Island.....	June 24, 1909
160	Haas, Andrew Leo.....	Pennsylvania.....	July 6, 1909
46	Hall, John Leslie.....	Virginia.....	June 17, 1909
169	Hartley, Howard Neff.....	Pennsylvania.....	June 16, 1909
71	Hatch, William Gibb Bartlett.....	New York.....	July 3, 1909
154	Hazeltine, Charles Bellows.....	Maine.....	July 3, 1909
51	Helmick, Charles Gardiner.....	Kansas.....	May 6, 1909
112	Henderson, Jesse Robert.....	Kentucky.....	June 28, 1909
47	Hendren, Paul.....	North Carolina.....	July 1, 1909
43	Henry, Walter Owen.....	Texas.....	June 29, 1909
37	Hill, John Le Voy.....	Ohio.....	June 29, 1909
118	Hintze, Karl Erhard.....	California.....	June 12, 1908
73	Hoard, Carl Erling.....	Oklahoma.....	July 3, 1909
117	Hoffman, Joseph Homer.....	Pennsylvania.....	Aug. 21, 1909
153	Holmes, Gaston Lee.....	Mississippi.....	July 13, 1909
131	Hudson, Michael.....	North Carolina.....	June 19, 1909
91	Hull, Carl Townsend.....	New York.....	July 2, 1909
25	Hull, George Dickson.....	Missouri.....	June 18, 1909
31	Hunt, Bernard Thomas.....	New York.....	July 1, 1909
150	Hutchins, Gordon.....	Pennsylvania.....	July 2, 1909
82	Ingraham, Charles Nelson.....	Ohio.....	July 1, 1908
42	Johnston, Frank Linn.....	Missouri.....	June 17, 1909

Annual Examination, June, 1910—173 members—Continued.

Age at date of admission.		Sea service.		Order of merit in—						Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mechanical drawing.	Mathematics.	English.	Modern languages.	Efficiency.	Conduct.		
18	4	2	28	2	3	19	14	94	111	166	*5
17	9	2	28	11	63	125	62	127	169	281	68
19	3	2	28	155	154	104	116	140	64	107	144
17	9	2	28	80	13	34	55	94	130	195	33
18	9	2	22	9	16	66	42	17	31	71	12
20	0	2	28	165	154	116	93	165	32	72	143
19	11	2	28	10	20	41	34	11	29	69	11
18	11	2	28	7	1	6	4	21	9	53	*2
18	11	2	28	44	58	74	154	58	112	168	74
17	7	2	28	24	22	29	76	74	107	159	21
16	9	2	28	96	120	95	141	114	166	273	135
19	7	2	28	15	34	12	104	1	62	106	16
18	3	2	28	1	50	78	56	7	151	236	32
19	6	2	28	127	123	32	27	14	93	149	90
16	10	2	28	19	63	79	60	32	9	53	30
18	11	2	28	159	139	103	111	165	163	269	160
18	2	2	28	92	89	8	10	48	133	203	46
19	4	2	28	169	164	164	126	172	136	210	169
18	8	2	28	86	63	76	83	159	84	137	71
17	2	2	28	161	165	126	141	21	57	98	154
16	10	2	28	41	47	46	39	32	149	234	51
18	11	2	28	78	71	160	163	140	73	116	112
19	8	2	28	76	74	28	45	150	41	81	47
16	10	2	28	49	28	95	60	134	87	141	43
19	11	2	28	37	95	25	43	48	14	57	37
17	2	5	3	132	116	70	95	48	112	168	118
17	3	2	28	72	69	81	122	94	66	110	73
17	8	2	28	125	86	160	138	159	35	77	117
19	8	2	28	101	147	137	129	175	141	224	153
19	11	2	28	130	93	117	104	94	173	305	131
17	10	2	28	27	123	37	113	114	141	224	91
18	1	2	28	25	30	70	79	140	27	67	25
18	7	2	28	161	17	15	30	48	69	112	31
17	7	2	28	55	133	163	151	159	144	230	150
17	4	5	18	92	27	106	59	172	168	278	82
18	8	2	28	58	28	74	36	74	124	180	42

Midshipmen of the Third Class and relative standing at

Order of general merit.	Name.	Appointed from—	Date of admission.
*8	Jones, James Cary, jr	Alabama.....	June 11, 1909
137	Jones, John Douglas.....	Ohio.....	June 28, 1909
29	Julian, Charles Cramer.....	North Carolina.....	June 11, 1909
156	Junkin, George Benn.....	Kansas.....	June 12, 1909
65	Jupp, William Bradford.....	Michigan.....	June 10, 1909
77	Kates, John Moore.....	Oklahoma.....	July 1, 1909
*4	Keisker, Herman Edward	Kentucky.....	July 2, 1909
162	Kirkpatrick, Robert Dudley.....	Texas.....	July 1, 1909
54	Knight, Richard Harwood.....	Washington.....	June 28, 1909
†168	Knott, Arthur William.....	Wisconsin.....	June 29, 1909
142	Labbé, Alan Louis.....	Louisiana.....	July 24, 1909
dd60	Landy, Richard Robinson.....	Tennessee.....	July 1, 1909
127	Leahy, Earl Frank.....	Wisconsin.....	May 9, 1908
164	Lee, David Rowland.....	Kentucky.....	July 3, 1909
48	Leighton, Bruce Gardner.....	Pennsylvania.....	June 26, 1909
106	Lingo, Benjamin Harrison.....	Ohio.....	July 3, 1909
128	Lott, James Monroe.....	Georgia.....	May 4, 1909
166	Loynachan, Neil.....	South Dakota.....	May 4, 1909
100	McCawley, Edmund Smith.....	Pennsylvania.....	July 1, 1909
10	McFeaters, Charles Paul.....	Pennsylvania.....	July 1, 1909
123	McGuire, Thomas White.....	Tennessee.....	June 16, 1909
141	McKee, Frederick Wick.....	Pennsylvania.....	July 1, 1909
134	Marcus, Arnold.....	New York.....	May 22, 1909
120	Masek, William.....	Illinois.....	June 19, 1909
23	Mathews, James Thomas.....	South Carolina.....	June 19, 1909
136	Maury, Sifrein Fontaine.....	New Jersey.....	June 15, 1909
Ao 153½	Mayer, John Lyne.....	Pennsylvania.....	July 1, 1909
89	Meek, William Woodruff.....	Tennessee.....	June 19, 1909
78	Miller, Justin McCarthy.....	Utah.....	July 10, 1909
59	Moore, Samuel Nobre.....	Pennsylvania.....	Sept. 2, 1909
107	O'Keefe, Edward Joseph.....	Connecticut.....	June 29, 1909
157	O'Neal, Kirkman.....	Alabama.....	June 16, 1909
102	Page, Hardy B.....	Idaho.....	May 5, 1909
64	Palmer, John Roy.....	Missouri.....	June 15, 1908
165	Parmelee, Harold Perry.....	California.....	June 18, 1909
126	Parrish, Charles Jefferson.....	Virginia.....	July 3, 1909
84	Pearse, Clay Lewis.....	Iowa.....	May 7, 1909

Annual Examination, June, 1910—173 members—Continued.

Age at date of admission.		Sea service.		Order of merit in—						Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mechanical drawing.	Mathematics.	English.	Modern languages.	Efficiency.	Conduct.		
17	3	2	28	14	5	50	23	21	7	51	*8
19	9	2	28	126	144	131	145	88	27	67	137
19	7	2	28	12	32	62	51	150	132	201	29
19	7	2	28	135	140	124	158	39	139	220	156
17	2	2	28	28	57	115	116	94	119	175	65
19	0	0	0	104	56	73	132	94	80	127	77
17	11	2	28	16	10	5	7	58	2	39	*4
17	11	2	28	111	127	167	168	165	146	231	162
16	2	2	28	123	68	47	12	21	87	141	54
18	8	2	28	171	163	166	169	32	48	87	†168
19	6	2	28	135	137	168	24	127	72	115	142
19	0	2	18	110	89	30	70	14	12	55	dd60
19	7	5	3	98	99	121	148	94	167	277	127
19	6	2	28	122	145	152	134	140	158	257	164
17	0	2	28	29	74	31	56	127	115	172	48
19	1	2	28	63	128	55	132	114	60	105	106
19	6	2	28	119	101	146	93	74	148	232	128
17	11	2	28	137	169	143	163	150	91	146	166
19	3	2	28	68	135	117	32	114	51	88	100
17	10	2	28	33	7	24	29	172	69	112	10
18	1	2	28	115	87	157	116	114	125	191	123
17	10	2	28	139	154	76	143	27	96	151	141
16	11	2	28	91	133	157	87	165	82	133	134
18	9	2	28	8	118	165	155	134	143	227	120
17	7	2	28	70	61	11	24	27	41	81	23
17	5	2	28	113	161	152	65	114	19	61	136
19	1	2	28	149½	160½	146½	151	159	19	61	Aol53½
16	7	2	28	145	70	70	107	94	83	136	89
18	5	2	22	150	118	3	15	17	102	156	78
19	0	2	28	102	23	100	165	74	17	58	59
17	5	2	28	156	61	58	86	58	152	242	107
19	0	2	28	163	135	91	120	94	169	281	157
19	2	2	28	80	129	41	129	74	53	93	102
19	3	5	18	20	54	135	134	58	103	157	64
20	0	2	28	142	140	152	115	94	160	262	165
19	10	2	28	115	97	112	157	114	155	249	126
18	3	2	28	148	112	20	124	39	1	30	84

Midshipmen of the Third Class and relative standing at

Order of general merit.	Name.	Appointed from—	Date of admission.
<i>nn</i>	Pendleton, Arvid.....	New York.....	June 16, 1908
98	Piaff, Roy.....	Oklahoma.....	June 16, 1909
103	Pickering, Langdon Dominique....	Rhode Island.....	June 9, 1909
15	Pickhardt, Adolf von Scheven.....	New York.....	June 15, 1909
110	Pillsbury, Horace Watts.....	New Hampshire.....	June 15, 1909
99	Powell, Paulus Prince.....	Virginia.....	July 1, 1909
†155	Preas, Ralph Akard.....	Tennessee.....	June 16, 1909
100	Quinlan, Earl Harrison.....	Colorado.....	June 29, 1909
147	Ransom, Philip Cox.....	Vermont.....	June 17, 1909
<i>Ac</i> 160½	Reiniger, Gustavus George.....	Iowa.....	June 29, 1909
<i>r</i> 138	Ritchel, Charles Samuel.....	Iowa.....	July 1, 1909
97	Robinson, Arthur Granville.....	New York.....	June 15, 1909
151	Rodes, Peter Powell.....	Kentucky.....	July 1, 1909
†148	Rogers, John Max.....	Kansas.....	July 1, 1909
94	Roth, Louis James.....	Iowa.....	June 11, 1909
83	Ruble, Wilbur John.....	California.....	June 29, 1909
19	Saunders, William Harrison.....	South Carolina.....	July 3, 1909
111	Searles, Paul John.....	Indiana.....	June 29, 1909
24	Searles, Thomas Mount.....	Mississippi.....	July 6, 1909
45	Seibert, Walter.....	Michigan.....	June 17, 1909
129	Seiller, Henry Albert.....	New York.....	June 19, 1909
104	Shine, Thomas.....	Kentucky.....	June 17, 1909
18	Shock, Thomas Macy.....	Pennsylvania.....	July 1, 1909
132	Skinner, Harry George, jr.....	Maryland.....	June 29, 1909
27	Sleeper, Paul De Voe.....	New Jersey.....	July 1, 1909
145	Smith, Jesse Hume.....	West Virginia.....	July 19, 1909
<i>k</i> 130	Spencer, Harold Sherwood.....	Wisconsin.....	June 18, 1907
33	Stevens, Paul Augustus.....	Delaware.....	July 1, 1909
56	Strong, James Hale.....	Massachusetts.....	May 4, 1909
61	Thebaud, Leo Hewlett.....	New York.....	July 1, 1909
39	Thompson, Terry Brewster.....	Michigan.....	June 7, 1909
86	Thurston, Samuel Sylvester.....	Pennsylvania.....	July 1, 1909
115	Timberlake, Julian Benton.....	North Carolina.....	July 3, 1909
80	Tisdale, George Merrick.....	At large.....	Sept 2, 1909
108	Todd, Chapman Coleman, jr.....	Kentucky.....	June 29, 1909
109	Vaill, Ralph.....	Montana.....	April 30, 1909
158	Valentine, Rawson James.....	New York.....	July 1, 1909

Annual Examination, June, 1910—173 members—Continued.

Age at date of admission.		Sea service.		Order of merit in—						Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mechanical drawing.	Mathematics.	English.	Modern languages.	Efficiency.	Conduct.		
18	5	5	23								<i>nn</i>
18	5	2	28	31	78	126	149	39	157	251	98
17	9	2	28	88	89	149	128	5	34	76	103
17	6	2	28	13	25	58	37	150	4	41	15
17	9	2	28	142	73	130	140	58	58	100	110
17	2	2	28	117	123	43	89	114	59	103	99
17	9	2	28	62	166	147	166	94	117	174	†155
20	0	2	28	23	109	155	161	127	32	72	100
17	8	2	28	141	162	121	20	88	154	244	147
18	5	2	22	74	160 $\frac{1}{4}$	141 $\frac{1}{2}$	149 $\frac{1}{2}$	58	171	288	<i>do</i> 160 $\frac{1}{2}$
20	0	0	0	172	126	62	98	127	92	148	<i>r</i> 138
17	1	2	28	134	112	55	34	150	76	122	97
18	9	2	22	112	168	149	160	39	9	53	151
17	9	2	28	170	130	137	137	21	25	66	†148
19	1	2	28	82	79	95	150	58	96	151	94
19	9	2	28	58	100	106	79	94	37	79	83
17	0	1	19	129	23	13	11	48	44	83	19
17	7	2	28	165	116	15	82	32	119	175	111
17	11	2	28	76	13	22	89	74	87	141	24
19	9	2	28	53	38	93	121	39	7	51	45
19	6	2	28	152	122	86	67	114	125	191	129
17	9	2	28	139	74	89	66	58	137	214	104
17	2	2	28	92	26	25	16	74	14	57	18
20	1	2	28	33	140	136	110	5	146	231	132
19	9	2	28	63	38	10	70	88	66	110	27
18	0	2	28	113	160	156	116	150	48	87	145
17	2	5	15	156	132	47	158	134	47	86	<i>k</i> 130
19	4	2	28	72	52	27	40	94	54	97	33
19	1	2	28	96	50	53	24	58	119	175	56
19	5	2	28	153	152	22	1	10	44	83	61
18	4	2	28	43	112	98	2	48	37	79	39
19	3	2	28	53	77	143	144	32	48	87	86
16	9	2	28	150	89	119	87	74	90	143	115
16	10	2	28	131	94	81	20	1	60	105	80
16	5	2	28	107	120	137	49	14	30	70	108
19	2	2	28	102	103	79	64	11	156	250	109
17	1	2	28	144	158	93	131	165	159	260	158

Midshipmen of the Third Class and relative standing at

Order of general merit.	Name.	Appointed from—	Date of admission.
22	Vanderkloot, Elroy Leonard.....	Illinois.....	June 17, 1909
20	Van Valzah, Harold Chamberlain..	Indiana.....	July 2, 1909
41	Venable, Reginald Sidney Hugh..	California.....	July 1, 1909
36	Wallace, Kenneth Reuben Ransom	Illinois.....	June 11, 1909
<i>n</i>	Walton, Arthur Stuart.....	California.....	July 28, 1908
35	Want, Cullen Henery.....	Illinois.....	July 14, 1909
52	Webb, James Reid.....	South Carolina.....	July 2, 1909
69	White, Hugh Letcher.....	Kentucky.....	July 1, 1909
38	Wild, Laurence.....	Nebraska.....	July 6, 1909
26	Wilson, Roy Jefferson.....	Mississippi.....	July 1, 1909
76	Withers, Clarke.....	Pennsylvania.....	July 3, 1909
17	Wolf, George Wheeler.....	Pennsylvania.....	June 29, 1909
116	Wood, Valentine.....	Missouri.....	July 6, 1909
9	Woodside, Elmer Lee	Missouri.....	June 19, 1909
123	Wright, William Lloyd.....	Texas.....	July 1, 1909
<i>r</i> 149	Wyman, Robert Scott.....	Maine.....	June 16, 1909
92	Zemke, Eric Fred.....	Wisconsin.....	June 11, 1909

Annual Examination, June, 1910—173 members—Continued.

Age at date of admission.		Sea service.		Order of merit in—						Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mechanical drawing.	Mathematics.	English.	Modern languages.	Efficiency.	Conduct.		
19	9	2	22	3	32	86	83	74	99	153	22
17	7	2	28	70	7	38	52	27	80	127	20
18	8	2	28	50	66	39	5	32	144	230	41
16	9	2	28	32	9	60	74	74	162	264	36
17	10	2	25	.....						.....	<i>n</i>
18	9	2	28	40	42	13	70	17	131	197	35
19	8	2	28	58	43	68	83	48	79	126	52
17	10	2	28	132	47	98	103	94	25	66	69
19	2	2	28	42	36	45	45	32	101	155	38
19	5	2	28	35	19	81	75	150	21	62	26
17	2	2	28	46	107	68	43	58	86	140	76
17	2	2	28	44	35	20	18	88	41	81	17
19	3	2	22	68	145	110	79	17	51	88	116
19	9	0	0	22	12	7	41	3	46	85	9
17	7	2	28	66	130	50	153	114	138	218	123
18	10	0	0	50	166	169	108	58	54	97	<i>r</i> 149
19	1	2	28	108	106	35	145	134	71	113	92

Midshipmen of the Fourth Class—221 members.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Addoms, Andrew Hughes.....	Missouri.....	June 21, 1910	18	2
Alford, Leon Otto.....	Louisiana.....	July 12, 1910	16	10
Angel, Charles Fitzhugh.....	New York.....	June 17, 1910	18	3
Appleton, Daniel Sidney.....	Georgia.....	July 8, 1910	17	0
Arnold, Joseph Calvin.....	Pennsylvania.....	June 20, 1910	18	2
Arnold, Marshall Britt.....	Missouri.....	May 11, 1910	18	6
Arvin, George Simeon.....	Virginia.....	May 4, 1910	18	9
Ashbrook, Allan Withers.....	Kentucky.....	May 17, 1910	17	11
Austin, William De Wayne.....	Kentucky.....	June 22, 1910	19	10
Baker, Wilder Du Puy.....	Michigan.....	April 29, 1910	19	9
Balsley, Alfred Henry.....	North Carolina.....	June 13, 1910	18	1
Bayley, Warner Williamson.....	At large.....	July 7, 1910	16	8
Beard, William Kelly.....	Florida.....	June 14, 1910	17	8
Beckett, Leighton Dwelle.....	Iowa.....	May 2, 1910	18	5
Berry, Albert Gleaves, jr.....	New York.....	July 6, 1910	16	3
Black, James David.....	Ohio.....	July 6, 1910	16	10
Blades, Lawrence John Kinzer.....	Maryland.....	July 8, 1910	19	0
Blankenship, George Hollenbeck...	Georgia.....	June 15, 1910	19	7
Bleakly, Fletcher Stanley.....	New Jersey.....	Sept. 16, 1910	19	7
Boak, James Earl.....	Pennsylvania.....	June 20, 1910	19	2
Bower, Thomas Taylor.....	Pennsylvania.....	July 7, 1910	19	8
Brand, Albert Arnold, jr.....	Indiana.....	July 9, 1910	18	4
Brown, John Herbert, jr.....	Pennsylvania.....	June 18, 1910	18	8
Browne, Louis Edgar.....	Connecticut.....	July 8, 1910	19	8
Bryant, Carleton Fanton.....	Maine.....	May 2, 1910	17	5
Buchanan, John Henry.....	Texas.....	May 5, 1910	19	5
Bumpus, Foster Cushman.....	Massachusetts.....	June 14, 1910	18	1
Bungert, William Dudley.....	New Jersey.....	July 14, 1910	19	11
Burgy, William Clayton.....	Ohio.....	July 11, 1910	19	6
Burnett, Henry Poynter.....	Kentucky.....	June 15, 1910	17	3
Burrough, Edmund Weidmann.....	New York.....	June 20, 1910	19	8
Callahan, Malcolm Whitfield.....	Tennessee.....	May 2, 1910	19	11
Carey, Charles Baltimore Calvert...	Maryland.....	May 9, 1910	16	6
Cary, Robert Webster, jr.....	Missouri.....	May 3, 1910	19	9
Center, Edmund Alan.....	Hawaii.....	June 21, 1910	19	8
Chambers, Irving Reynolds.....	New York.....	Sept. 2, 1910	16	8
Christian, Kemp Catlett.....	Louisiana.....	July 8, 1910	17	11
Clarke, Vincent Arthur, jr.....	Pennsylvania.....	June 17, 1910	18	9
Cochrane, Edward Lull.....	Pennsylvania.....	June 17, 1910	18	3

Midshipmen of the Fourth Class—221 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Cohen, Milton Bronner.....	Georgia.....	June 15, 1910	16	5
Cohen, Marion Young.....	New Jersey.....	Aug. 17, 1910	18	4
Collins, Colin.....	Louisiana.....	May 3, 1910	20	0
Conolly, Richard Lansing.....	Illinois.....	July 7, 1910	18	2
Corn, William Anderson.....	Utah.....	July 8, 1910	18	5
Creighton, John Marie.....	Pennsylvania.....	July 8, 1910	18	11
r Crowley, Rodney Edward.....	Iowa.....	May 12, 1910	17	8
Cunneen, Frank James.....	New York.....	Sept. 9, 1910	19	10
Davidson, Donald William.....	Illinois.....	June 18, 1910	19	5
Davis, John Tracy.....	Missouri.....	July 8, 1910	18	6
Davis, Noel.....	Utah.....	June 18, 1910	18	6
Davis, Ralph Otis.....	Illinois.....	May 4, 1910	19	4
Deming, Raymond Arnold.....	Connecticut.....	June 11, 1910	19	5
Dickins, Randolph.....	Missouri.....	May 20, 1910	19	8
Dickinson, Haiden Trigg.....	Kentucky.....	Sept. 2, 1910	18	10
Dombrowski, Boleslaw Leonard....	Illinois.....	June 16, 1910	18	7
Downey, Thomas Francis.....	Massachusetts.....	June 23, 1910	19	7
Doyle, Thomas John, jr.....	Nebraska.....	July 11, 1910	17	11
Dugger, Greene Williams, jr.....	Alabama.....	July 14, 1910	18	10
Dyer, Robert Allan, 3d.....	New York.....	July 7, 1910	18	5
Earle, Fred Martin.....	Vermont.....	May 16, 1910	20	0
Early, Alexander Rieman, jr.....	Maryland.....	July 9, 1910	17	10
Ellsberg, Edward.....	Colorado.....	July 7, 1910	18	8
Engle, Arthur Delap.....	Ohio.....	Sept. 2, 1910	19	8
Esden, Herbert Gray.....	Iowa.....	June 16, 1910	18	0
Ferrell, Robert White.....	Virginia.....	July 13, 1910	16	3
Fitzsimons, Paul, jr.....	At Large.....	Sept. 9, 1910	18	10
Fletcher, Paul Williams.....	Vermont.....	July 8, 1910	18	1
Foreman, Frank Griffin.....	Kentucky.....	June 21, 1910	20	0
Fox, William Vincent.....	Pennsylvania.....	May 27, 1910	20	0
Fry, Conrad Dickinson.....	Illinois.....	May 6, 1910	17	0
Gearing, Wallis.....	Pennsylvania.....	May 12, 1910	16	6
Gilchrist, K. P.....	Missouri.....	June 16, 1910	19	10
Gladden, Charles Thomas Smith....	Maryland.....	July 13, 1910	16	9
Gottschalk, Henry William.....	Wisconsin.....	July 9, 1910	19	6
Griffin, Martin.....	Massachusetts.....	July 9, 1910	19	3
Hactor, William Sandwood.....	Missouri.....	June 17, 1910	18	3
Hagan, Francis Joseph.....	New Jersey.....	July 9, 1910	18	1

Midshipmen of the Fourth Class—221 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Hale, John Isaac.....	Tennessee.....	July 2, 1910	19	7
Hall, Farragut Ferry.....	Kentucky.....	Sept. 1, 1910	19	3
Hans, Rudolph Frank.....	Nebraska.....	May 7, 1910	17	10
Harman, John Tucker, jr.....	Virginia.....	May 12, 1910	19	0
Harrill, William Keen.....	Tennessee.....	May 13, 1910	18	0
Hart, William Jackson, jr.....	New York.....	Aug. 29, 1910	19	5
Hatch, Raymond Salisbury.....	Wisconsin.....	May 7, 1910	19	2
Hawley, Austin Helton.....	Alabama.....	May 4, 1910	19	0
Hayler, Robert Ward.....	Indiana.....	June 15, 1910	19	0
Heard, William Augustin.....	Texas.....	July 16, 1910	17	6
Heck, Henry Frederick.....	Missouri.....	June 22, 1910	18	9
Henderson, Arthur Henry.....	Michigan.....	May 10, 1910	18	8
Hoops, Lyman Blair.....	Connecticut.....	July 26, 1910	18	0
Howe, George Tyler.....	Michigan.....	June 16, 1910	19	6
Hoyt, Henry Willets.....	Florida.....	May 10, 1910	19	10
Huffman, Zina Blaine.....	Illinois.....	June 30, 1910	20	1
Ingram, Homer L.....	Indiana.....	June 15, 1910	18	5
Ivey, Julian Dorsey.....	Georgia.....	June 28, 1910	20	0
Jalbert, Horace Homer.....	Rhode Island.....	May 5, 1910	18	10
Jenkinson, Joseph James.....	Indiana.....	June 15, 1910	17	10
Jones, Carl Henry.....	Alabama.....	June 22, 1910	17	0
Keller, Charles Louis.....	Ohio.....	July 8, 1910	19	5
Kessing, Oliver Owen.....	Indiana.....	July 8, 1910	19	7
Killmaster, Benjamin Stacy.....	Michigan.....	May 5, 1910	16	11
King, Charles Alfred Ely.....	New York.....	May 10, 1910	19	10
Kirtland, Sidney Williamson.....	Florida.....	May 21, 1910	16	1
Lahodny, William Joseph.....	Minnesota.....	June 28, 1910	19	1
Landis, Arthur.....	North Carolina.....	July 9, 1910	17	7
Larson, William John.....	Michigan.....	July 8, 1910	18	8
Latimore, Thomas Calloway, jr.....	Tennessee.....	May 9, 1910	19	10
Laycock, John Noble.....	Massachusetts.....	July 12, 1910	18	2
Leonard, Henry Read, jr.....	Pennsylvania.....	July 8, 1910	18	4
Loveless, Burr Fletcher.....	Indiana.....	June 15, 1910	17	4
Lowe, Frank Loper.....	Arkansas.....	Aug. 1, 1910	19	3
Luby, Thomas Millen.....	New Jersey.....	May 11, 1910	18	3
Luker, Robert Philip.....	Illinois.....	June 25, 1910	19	2
Lynott, George Herring.....	Missouri.....	July 13, 1910	19	9
McClure, Clinton Inness.....	Kansas.....	May 6, 1910	19	8

Midshipmen of the Fourth Class—221 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
McCown, James Arthur.....	Texas.....	June 18, 1910	19	6
McCutchen, Lee Roy.....	Tennessee.....	July 8, 1910	19	6
McDonald, Lewis Halladay.....	Ohio.....	July 8, 1910	19	6
McGuigan, Joseph Loyd.....	Oklahoma.....	July 12, 1910	17	5
McReavy, Clarence James.....	Washington.....	June 18, 1910	19	11
Macgowan, Charles Alton.....	Maine.....	May 13, 1910	19	6
Malloy, William Earle.....	Texas.....	June 13, 1910	17	10
Manning, George Charles.....	Pennsylvania.....	May 6, 1910	17	9
Marron, Adrian Raphael.....	Colorado.....	July 9, 1910	17	6
Martin, Charles Franklin.....	South Carolina.....	June 25, 1910	18	6
Marvell, George.....	At Large.....	July 9, 1910	16	7
Maury, Robert Henry.....	Virginia.....	June 21, 1910	19	6
Meacham, Ralph Tandy.....	Kentucky.....	June 24, 1910	16	11
Mecum, Charles Harrison.....	New Jersey.....	July 9, 1910	18	0
Meredith, Harry Reid.....	Texas.....	May 6, 1910	18	11
Milbourne, Lodowic James.....	West Virginia.....	June 17, 1910	17	5
Mittendorf, Harvey Clarence.....	Ohio.....	June 21, 1910	18	11
Moloney, John Franklin.....	New York.....	July 16, 1910	18	0
Moore, Samuel Gunnell.....	Texas.....	July 11, 1910	18	0
Moss, Julius Madison.....	Mississippi.....	July 11, 1910	19	9
Moyer, John Gould.....	Indiana.....	June 16, 1910	16	11
Myers, William Hugus.....	Pennsylvania.....	July 9, 1910	19	1
Nash, Thomas Lewis.....	Virginia.....	June 18, 1910	19	1
Neiley, George Field.....	Massachusetts.....	July 9, 1910	18	0
Nelson, Gordon Whympier.....	New York.....	June 16, 1910	18	6
Nelson, Harold Joachim.....	North Dakota.....	Sept. 1, 1910	19	5
Nicholls, William Montague.....	South Carolina.....	May 7, 1910	18	5
Norment, Frank Eugene.....	South Carolina.....	June 13, 1910	17	10
O'Brien, Francis Kendall.....	At Large.....	July 21, 1910	17	10
Offley, Archibald Nelson.....	At Large.....	July 9, 1910	18	3
Oulton, George.....	California.....	June 16, 1910	16	5
Page, Benjamin H.....	Kansas.....	May 14, 1910	18	5
Palmer, Edward Charles.....	Iowa.....	May 13, 1910	16	2
Pearson, Drury Buckley.....	Texas.....	June 13, 1910	18	11
Peck, Ervine Dewey.....	Wisconsin.....	June 20, 1910	18	6
Pelton, Fred Earl.....	Colorado.....	June 14, 1910	16	7
Pennoyer, Ralph Gilbert.....	Missouri.....	June 17, 1910	19	0
Percival, Franklin George.....	Iowa.....	May 7, 1910	19	3

Midshipmen of the Fourth Class—221 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Perry, Russell Elvin.....	New Hampshire....	July 9, 1910	18	4
Popham, William Sherbrooke, jr....	New Jersey.....	June 24, 1910	18	2
Porter, William Hamilton, jr.....	Kentucky.....	Sept. 8, 1910	19	9
Powers, Frederick Dodge.....	Iowa.....	July 9, 1910	17	11
Quarles, Sherrod Hadley.....	Alabama.....	June 22, 1910	17	5
Rabe, William Henry.....	Ohio.....	May 9, 1910	19	4
Ralls, Oscar Blount, jr.....	Alabama.....	July 14, 1910	16	8
Ralston, Byron Brown.....	Ohio.....	May 7, 1910	19	7
Ray, Herbert James.....	Tennessee.....	June 18, 1910	17	5
Redman, Joseph Reasor.....	Nevada.....	June 16, 1910	19	2
Reynolds, Bainbridge.....	New York.....	July 22, 1910	18	9
Richards, Frederick Gore.....	Maine.....	June 16, 1910	17	8
Riché, Swift.....	Illinois.....	June 14, 1910	20	0
Ring, Morton Loomis.....	New York.....	July 9, 1910	16	3
r Roben, Douglas Bennett.....	Michigan.....	May 10, 1910	18	8
Roberts, Seacord.....	Illinois.....	June 15, 1910	19	5
Roehl, William Frederick.....	Washington.....	July 1, 1910	19	9
Rooks, Albert Harold.....	Washington.....	July 13, 1910	18	6
Rose, John Kader, jr.....	Texas.....	May 16, 1910	19	0
Rosendahl, Charles Emery.....	Texas.....	July 9, 1910	18	2
Royce, Donald.....	Michigan.....	June 25, 1910	18	3
Ruddock, Theodore Davis, jr.....	South Carolina....	June 13, 1910	17	6
Russell, Roy William.....	North Dakota.....	June 17, 1910	19	5
Samson, Henry Parsons.....	New York.....	July 12, 1910	16	2
Searight, Hamilton Folts.....	Texas.....	July 12, 1910	19	4
Shears, Karl Rathbun.....	New York.....	July 12, 1910	18	9
Short, Edwin Thomas.....	Oregon.....	July 21, 1910	19	7
Slingluff, Thomas Cross.....	Maryland.....	July 15, 1910	18	10
Spanagel, Herman Adolph.....	Ohio.....	June 17, 1910	18	6
Starkey, Robert Caldwell.....	Illinois.....	July 14, 1910	19	10
Stecher, Lewis Joseph.....	Nebraska.....	June 17, 1910	19	2
Steece, Delorimier Mortimer.....	Minnesota.....	June 14, 1910	19	6
Stengel, Simson Carl.....	Wisconsin.....	May 5, 1910	19	1
Sterling, Theodore Weld.....	Missouri.....	July 12, 1910	18	2
Swain, Charles Davis.....	Massachusetts.....	July 15, 1910	19	10
r Swanton, Hobart Pond.....	New York.....	June 17, 1910	18	4
Tawresey, Alfred Purl Haken.....	At Large..	July 12, 1910	16	5
Teasley, William Alfred.....	Georgia.....	June 30, 1910	19	0

Midshipmen of the Fourth Class—221 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Teter, Joseph Jesse.....	West Virginia.....	June 14, 1910	19	2
Thomas, Armit Chester.....	Pennsylvania.....	May 7, 1910	18	0
Thomas, Frank Pugh.....	Tennessee.....	July 12, 1910	18	9
Tillery, Luther Jarvis.....	North Carolina.....	May 11, 1910	18	2
Tolman, Chester Anderson.....	Alaska.....	June 23, 1910	19	3
Trippe, Graham.....	Pennsylvania.....	July 1, 1910	19	9
Truesdell, Stuart Day.....	Oklahoma.....	July 8, 1910	18	8
Turnage, Allen Hal.....	North Carolina.....	June 21, 1910	19	6
Vaiden, John Langhorne.....	Alabama.....	June 14, 1910	17	4
Vaughan, Robert Louis.....	Texas.....	Aug. 16, 1910	17	11
Vinson, Thomas Newcome.....	California.....	July 13, 1910	18	8
Walker, Augustus Willson.....	Idaho.....	July 15, 1910	18	11
Waller, John Beresford Wynn.....	At Large.....	July 12, 1910	18	1
Washburn, Donald Fairchild.....	New York.....	July 12, 1910	18	9
Weaver, Philip Rider.....	Rhode Island.....	Sept. 2, 1910	19	10
Westfall, Theo Dwight.....	Illinois.....	June 16, 1910	18	2
Wicks, Zeno Waterbury.....	New York.....	June 18, 1910	18	6
Wills, Arthur Edward.....	Indiana.....	July 16, 1910	19	8
Wilmarth, John Bester.....	South Dakota.....	May 7, 1910	19	9
Wilson, George Barry.....	Virginia.....	June 14, 1910	18	2
Wilson, Stanley Livingston.....	Arizona.....	July 14, 1910	19	7
Wiltse, Lloyd Jerome.....	South Dakota.....	June 14, 1910	18	9
Winslow, John Stevenson.....	Ohio.....	June 17, 1910	17	2
Wolf, Arnold Joseph.....	New Jersey.....	July 13, 1910	19	0
Wolf, James Milo.....	Kansas.....	July 12, 1910	19	6
Worrell, Malcolm Lee.....	Virginia.....	July 12, 1910	19	2
Wyman, Robert Scott.....	Maine.....	July 9, 1910	19	11
Yeatman, Philip Williamson.....	Virginia.....	May 16, 1910	17	5
Young, Grover Cleveland.....	South Dakota.....	May 11, 1910	17	9
Zesbaugh, Paul Leo.....	Minnesota.....	June 17, 1910	19	4

SUMMARY OF MIDSHIPMEN AT THE U. S. NAVAL ACADEMY AT
THE BEGINNING OF THE ACADEMIC YEAR 1910-1911.

First class.....	198
Second class.....	169
Third class.....	170
Fourth class.....	221
Total.....	<u>758</u>

APPOINTMENTS, DEATHS, RESIGNATIONS, ETC.

October 1, 1909, to October 1, 1910.

Commissioned ensigns.

Osburn, C. T.....	Class of 1907
Torlinski, M. J.....	Class of 1907
Murray, J. McC.....	Class of 1907
Amsden, W. F.....	Class of 1907
Sherlock, W. E.....	Class of 1907
Keller, C. S.....	Class of 1907
Ritter, H. H.....	Class of 1907
Baer, J.....	Class of 1907
Williams, E. H.....	Class of 1907
Joerns, G.....	Class of 1907
Stevenson, F. T.....	Class of 1907
Barker, G. N.....	Class of 1907
Windsor, C. C.....	Class of 1907
Nichols, N. L.....	Class of 1907
Vossler, F. A. L.....	Class of 1907
Scheibla, L. C.....	Class of 1907
Heim, S. F.....	Class of 1907
Dallas, G. M.....	Class of 1907
Almy, E. D.....	Class of 1907
Conditt, J. H.....	Class of 1907
Lynch, C. McK.....	Class of 1907
Holliday, S. E.....	Class of 1907
Knox, F. M.....	Class of 1907
Pugh, C. E.....	Class of 1907
Welte, E. R.....	Class of 1907
Kittel, E. G.....	Class of 1907
Norton, E. R.....	Class of 1908
Struble, G. W.....	Class of 1908
Carmichael, A. W.....	Class of 1908
Turner, R. K.....	Class of 1908
Charlton, A. M.....	Class of 1908
Rankin, J. W.....	Class of 1908
Davis, H. F. D.....	Class of 1908
Donavin, K. H.....	Class of 1908
Smith, O., jr.....	Class of 1908
Holland, P. L.....	Class of 1908
Markland, H. T.....	Class of 1908
Smith, W. R., jr.....	Class of 1908
Turner, W. W.....	Class of 1908
Broshek, J. J.....	Class of 1908

White, R. C.....	Class of 1908
Wille, F. J.....	Class of 1908
Belt, H.....	Class of 1908
Wilson, E. E.....	Class of 1908
Bidwell, A. T.....	Class of 1908
Boynton, H. W.....	Class of 1908
Clark, R. W.....	Class of 1908
Kilpatrick, W. K.....	Class of 1908
Cutts, E. F.....	Class of 1908
Foy, E. J.....	Class of 1908
Loftin, E. H.....	Class of 1908
Hird, H. B.....	Class of 1908
Muir, B. K.....	Class of 1908
Pickering, N. W.....	Class of 1908
Oswald, J. L.....	Class of 1908
West, C. G.....	Class of 1908
Harris, C. A.....	Class of 1908
Saufley, R. C.....	Class of 1908
Van der Veer, N. R.....	Class of 1908
Patterson, D. C., jr.....	Class of 1908
Hitchcock, H. M.....	Class of 1908
Rockwell, F. W.....	Class of 1908
Kraus, S. M.....	Class of 1908
Ross, C. C.....	Class of 1908
Iseman, J. E., jr.....	Class of 1908
Lammers, H. M.....	Class of 1908
Allen, A. M. R.....	Class of 1908
Crosby, H. H.....	Class of 1908
Owen, W. C.....	Class of 1908
Taylor, H. G.....	Class of 1908
Chew, F. T.....	Class of 1908
Cogswell, F.....	Class of 1908
Barnett, J. W., jr.....	Class of 1908
Irish, J. McC.....	Class of 1908
Davis, C. H., jr.....	Class of 1908
Knauss, H. E.....	Class of 1908
Beisel, F. C.....	Class of 1908
Thomas, C. C.....	Class of 1908
Penn, A. M.....	Class of 1908
Gresham, W. F.....	Class of 1908
Schipfer, C. A.....	Class of 1908
Baush, R. O.....	Class of 1908
Bastedo, P. H.....	Class of 1908
Hilliard, J. C.....	Class of 1908
Berg, F. R.....	Class of 1908
Denny, A. D.....	Class of 1908
Yates, C. M.....	Class of 1908
Van de Carr, J. C.....	Class of 1908
Cunningham, J. C.....	Class of 1908
Lowell, J. S.....	Class of 1908
Smith, F. R., jr.....	Class of 1908
Young, R. S., jr.....	Class of 1908
Laizure, D. C.....	Class of 1908

Knerr, H. J.....	Class of 1908
Beardall, J. R.....	Class of 1908
Douglas, A. H.....	Class of 1908
King, R.....	Class of 1908
Keleher, T. J.....	Class of 1908
Kemman, A. S.....	Class of 1908
Pierce, M. R.....	Class of 1908
Botsford, O. St. A.....	Class of 1908
Wilson, W. W.....	Class of 1908
Herbster, V. D.....	Class of 1908
Pashley, W. H.....	Class of 1908
Berry, F. T.....	Class of 1908
Purnell, W. R.....	Class of 1908
Rinehart, E. U.....	Class of 1908
Warren, L. P.....	Class of 1908
Buck, E. F.....	Class of 1908
James, C. M.....	Class of 1908
Walling, R. G.....	Class of 1908
Dubose, J. W.....	Class of 1908
Donald, H. G.....	Class of 1908
Schaffer, J. L.....	Class of 1908
Leahy, M. A.....	Class of 1908
Dague, W. H., jr.....	Class of 1908
Strauss, H. A.....	Class of 1908
Everson, J. H.....	Class of 1908
McGuire, H. D.....	Class of 1908
Meredith, J. E.....	Class of 1908
Emmet, R. R. M.....	Class of 1908
Burdick, H. de F.....	Class of 1908
Forgus, H. H.....	Class of 1908
Stoer, C. H.....	Class of 1908
Staley, J. B.....	Class of 1908

Commissioned assistant naval constructor.

Hunsaker, J. C.....	Class of 1908
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Commissioned professor of mathematics.

Calhoun, G. K.....	Class of 1908
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Subject to second reexamination for promotion.

Leonard, E. R.....	Class of 1907
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Subject to reexamination for promotion.

Babcock, F. H.....	Class of 1908
Badt, H. A.....	Class of 1908
Smith, W.....	Class of 1908
Emmerson, G. H.....	Class of 1908
Latham, J. C.....	Class of 1908
Comerford, F. J.....	Class of 1908
Brandt, G. E.....	Class of 1908
Nelson, J. A.....	Class of 1908
Speicher, P. E.....	Class of 1908
Carpender, A. S.....	Class of 1908

Kaufman, J. L.....	Class of 1908
Burg, R. A.....	Class of 1908
Brereton, W. D., jr.....	Class of 1908
Munroe, W. R.....	Class of 1908
Cochran, S.....	Class of 1908
Duncan, G. A.....	Class of 1908
Seymour, P.....	Class of 1908
Greig, S. O.....	Class of 1908
Clark, C. C.....	Class of 1908
Shafroth, J. F., jr.....	Class of 1908
Smith, K. F.....	Class of 1908
r Martin, A. G.....	Class of 1908
James, J.....	Class of 1908
McClain, J. F.....	Class of 1908
Bowerfind, F. C.....	Class of 1908
Heiberg, W. Le R.....	Class of 1908
Mecleary, H. B.....	Class of 1908
r Schanze, A. K.....	Class of 1908
Lee, W. A., jr.....	Class of 1908
Best, C. L.....	Class of 1908
Stark, L. C.....	Class of 1908
Greeno, L. W.....	Class of 1908
Estess, E. J.....	Class of 1908
Moore, J. D.....	Class of 1908
Stiles, W. H., jr.....	Class of 1908
Ducey, D. F.....	Class of 1908
Hunter, D. T.....	Class of 1908
Magruder, C. W.....	Class of 1908
Strother, E. W.....	Class of 1908
Guthrie, E.....	Class of 1908
Smith, J. D.....	Class of 1908
Van Auken, F. T.....	Class of 1908
Collins, M.....	Class of 1908
Clark, J. B.....	Class of 1908
Hill, K. L.....	Class of 1908
Heron, K.....	Class of 1908
Kinkaid, T. C.....	Class of 1908
Payne, S. S.....	Class of 1908
Olson, A. G.....	Class of 1908
Hickey, B. F.....	Class of 1908
Jukes, E. W.....	Class of 1908
Parsons, H. E.....	Class of 1908
Jaeger, R. M.....	Class of 1908
Labhardt, H. B.....	Class of 1908
Steckel, A. M.....	Class of 1908
r Cordiner, D. C.....	Class of 1908
Boyd, W. T., jr.....	Class of 1908
Jordan, L., jr.....	Class of 1908
Blakeslee, E. G.....	Class of 1908
Hulings, J. S.....	Class of 1908
Carter, W. R.....	Class of 1908
Stevens, J. G.....	Class of 1908
Jennings, J. C.....	Class of 1908

Barnes, G. C.....	Class of 1908
Le Bourgeois, H. B.....	Class of 1908
Peyton, P. J.....	Class of 1908
Stewart, L. S.....	Class of 1908
Hodgman, W. A.....	Class of 1908
McCauley, C.....	Class of 1908
Connor, E. H.....	Class of 1908
Peterson, M. J.....	Class of 1908
Rogers, R. E.....	Class of 1908
Davis, L. C.....	Class of 1908
Doxey, J. L.....	Class of 1908
Tipton, T. M.....	Class of 1908
Vanderhoof, A. H.....	Class of 1908
Conger, F. P.....	Class of 1908
Dolan, C. M.....	Class of 1908
Thomas, R. G.....	Class of 1908
Dibrell, A. G.....	Class of 1908
McCormick, E. D.....	Class of 1908
McKee, E. W.....	Class of 1908

Subject to examination for promotion.

[Absent from regular examination for promotion on account of illness.]

La Bounty, S. M.....	Class of 1908
McNeill, A. B.....	Class of 1908

Unsatisfactory reports of fitness.

Parsons, H. E.....	Class of 1908
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Died.

Seiler, M. F., class of 1911.....	Oct. 16, 1909
Wilson, E. D., class of 1911.....	Apr. 16, 1910
Nason, S. M., class of 1911.....	June 28, 1910
Thomas, G. E., class of 1911.....	June 28, 1910
Landy, R. R., class of 1913 (at sea).....	Aug. 20, 1910

Dismissed.

Stern, R. G., class of 1913.....	Oct. 8, 1909
Bacon, A., class of 1908.....	Oct. 16, 1909
Arnold, S. A., class of 1913.....	Dec. 23, 1909
Bennett, F. C., class of 1913.....	Dec. 23, 1909
Bragg, R. W., class of 1911.....	Dec. 29, 1909
Russell, E. J., class of 1913.....	Jan. 20, 1910
Clevenger, G. C., class of 1910.....	Jan. 25, 1910
Lynn, S., class of 1910.....	Jan. 25, 1910
Whitehead, J. M., class of 1910.....	Jan. 25, 1910
Austin, J. E., class of 1908.....	Feb. 14, 1910
Ames, E., class of 1908.....	July 21, 1910

Dropped.

Eccleston, H. R., class of 1910.....	Oct. 8, 1909
Ashford, S. H. H., class of 1911.....	Nov. 13, 1909
Hyman, J. P., class of 1911.....	Nov. 13, 1909

Jouett, W. H., class of 1911.....	Nov. 13, 1909
Henderson, H. F., jr., class of 1911.....	Jan. 10, 1910
Perkins, C. N., class of 1911.....	Jan. 14, 1910
Henry, P. C., class of 1912.....	Jan. 17, 1910
Allison, J. W., jr., class of 1913.....	Jan. 17, 1910

Resignations.

Miller, H. G., class of 1912.....	Oct. 1, 1909
Smoot, H. K., class of 1913.....	Oct. 1, 1909
Parker, S. W., class of 1911.....	Oct. 2, 1909
Rodgers, F., jr., class of 1911.....	Oct. 9, 1909
Ewald, J. B., class of 1912.....	Oct. 9, 1909
Rühl, A. H., class of 1910.....	Oct. 11, 1909
Webster, F. O., class of 1910.....	Oct. 11, 1909
Simmons, A., class of 1910.....	Oct. 11, 1909
McAfee, P., class of 1911.....	Oct. 11, 1909
Dickins, R., class of 1912.....	Oct. 11, 1909
Doxey, W. P., class of 1912.....	Oct. 11, 1909
Hibbard, C. D., class of 1911.....	Oct. 12, 1909
Colhoun, J. H., class of 1911.....	Oct. 14, 1909
Nordyke, H. W., class of 1909.....	Nov. 20, 1909
Gentry, R. I., class of 1912.....	Dec. 11, 1909
Meyer, E. J., class of 1912.....	Dec. 11, 1909
Sanford, R., class of 1912.....	Dec. 23, 1909
Pettit, J. S., class of 1913.....	Dec. 29, 1909
Tolman, C. A., class of 1913.....	Jan. 11, 1910
Williams, R., class of 1913.....	Jan. 14, 1910
Carson, R., class of 1913.....	Jan. 22, 1910
Farrell, W. E., class of 1910.....	Jan. 23, 1910
Harman, J. T., jr., class of 1913.....	Jan. 26, 1910
Brandt, W. V. C., class of 1911.....	Feb. 2, 1910
Senn, T. C., class of 1912.....	Feb. 2, 1910
Gray, J. A., class of 1912.....	Feb. 4, 1910
Barton, E. H., class of 1913.....	Feb. 4, 1910
Smith, C. R., class of 1913.....	Feb. 4, 1910
White, C. S., class of 1913.....	Feb. 4, 1910
McIlvaine, H. C., class of 1912.....	Feb. 5, 1910
Ballard, R. H., class of 1913.....	Feb. 5, 1910
Porter, W. N., class of 1909.....	Feb. 7, 1910
Grafton, D. R., class of 1911.....	Feb. 9, 1910
Regan, F. P., class of 1912.....	Feb. 9, 1910
Reilly, L. J., class of 1912.....	Feb. 9, 1910
Slade, J. R., class of 1912.....	Feb. 9, 1910
Taylor, Jno. H., class of 1912.....	Feb. 9, 1910
Beard, W. K., class of 1913.....	Feb. 9, 1910
Doyle, H. K., class of 1913.....	Feb. 9, 1910
Ellicott, C. G., class of 1913.....	Feb. 9, 1910
Foreman, F. G., class of 1913.....	Feb. 9, 1910
Power, S. R., class of 1913.....	Feb. 9, 1910
Aronstam, L., class of 1912.....	Feb. 10, 1910
Falligant, L. A., class of 1912.....	Feb. 10, 1910
Gill, E. D., class of 1912.....	Feb. 10, 1910
Kemp, T. I., class of 1912.....	Feb. 10, 1910

MacLachlan, H. D., class of 1912.....	Feb. 10, 1910
Mauray, R. H., class of 1912.....	Feb. 10, 1910
Peyton, T. G., class of 1912.....	Feb. 10, 1910
Roberts, S., class of 1912.....	Feb. 10, 1910
Roseborough, R. G., class of 1912.....	Feb. 10, 1910
Beach, M. L., class of 1913.....	Feb. 10, 1910
Collins, C., class of 1913.....	Feb. 10, 1910
Elliott, S., class of 1913.....	Feb. 10, 1910
Esden, H. G., class of 1913.....	Feb. 10, 1910
Evans, W. S., class of 1913.....	Feb. 10, 1910
Henderson, A. H., class of 1913.....	Feb. 10, 1910
King, C. A. E., class of 1913.....	Feb. 10, 1910
Laurenson, C., class of 1913.....	Feb. 10, 1910
Malloy, W. E., class of 1913.....	Feb. 10, 1910
Milbourne, L. J., class of 1913.....	Feb. 10, 1910
Moyer, J. G., class of 1913.....	Feb. 10, 1910
Newell, R. P., class of 1913.....	Feb. 10, 1910
Orme, P. A., class of 1913.....	Feb. 10, 1910
Pearson, D. B., class of 1913.....	Feb. 10, 1910
Roehl, W. F., class of 1913.....	Feb. 10, 1910
Tillery, L. J., class of 1913.....	Feb. 10, 1910
Young, G. C., class of 1913.....	Feb. 10, 1910
Elliott, K. R., class of 1913.....	Feb. 10, 1910
Smith, R. A., class of 1913.....	Feb. 10, 1910
McCarthy, F. P., class of 1908.....	Feb. 12, 1910
Eberle, E. R., class of 1912.....	Feb. 19, 1910
Pennoyer, R. G., class of 1913.....	Feb. 19, 1910
Ashbrook, A. W., class of 1913.....	Feb. 24, 1910
Dick, H. H., class of 1912.....	Feb. 28, 1910
O'Rear, J. T. H., class of 1908.....	Feb. 28, 1910
Willett, M. B., class of 1908.....	Mar. 9, 1910
Connor, A. D., class of 1913.....	Mar. 9, 1910
Cohen, C. L., class of 1912.....	Mar. 24, 1910
Holtzendorff, J. D., class of 1912.....	Mar. 24, 1910
Heck, H. F., class of 1913.....	Mar. 24, 1910
Austin, L. H., class of 1907.....	Mar. 29, 1910
Trippe, G., class of 1913.....	May 6, 1910
Scott, R. McC., class of 1913.....	May 6, 1910
Kemman, A. S., class of 1908.....	May 15, 1910
Long, E. B., jr., class of 1913.....	May 21, 1910
Nelson, H. J., class of 1913.....	May 27, 1910
Cowles, F. W., class of 1913.....	June 3, 1910
Schanze, A. K., class of 1908.....	June 4, 1910
Heath, D. P., class of 1910.....	June 4, 1910
Moorman, W. E., class of 1910.....	June 4, 1910
Skeen, D. H., class of 1910.....	June 4, 1910
Webb, E. L., class of 1910.....	June 4, 1910
Wyman, R. S., class of 1913.....	June 7, 1910
Ritchel, C. S., class of 1913.....	June 7, 1910
Whiting, H. M., class of 1911.....	June 10, 1910
Wilson, G. F., class of 1908.....	June 10, 1910
Monteser, W. R., class of 1907.....	June 22, 1910
Johnstone, H. H., class of 1907.....	July 9, 1910

Roben, D. B., class of 1914.....	July	23, 1910
Hatcher, J. S., class of 1909.....	Aug.	6, 1910
Martin, A. G., class of 1908.....	Aug.	17, 1910
Peyton, B. R., class of 1910.....	Aug.	29, 1910
Cordiner, D. C., class of 1908.....	Sept.	2, 1910
Rinehart, E. U., class of 1908.....	Sept.	8, 1910
Smith, H., class of 1910.....	Sept.	10, 1910
Clark, R. W., class of 1910.....	Sept.	12, 1910
Rehm, H. E., class of 1911.....	Sept.	16, 1910
Allen, W. H., jr., class of 1913.....	Sept.	20, 1910
Davis, N., class of 1911.....	Sept.	21, 1910
Swanton, H. P., class of 1914.....	Oct.	5, 1910
Grebe, W. C., class of 1909.....	Oct.	6, 1910
Crowley, R. E., class of 1914.....	Oct.	22, 1910
Hall, R. P., class of 1910.....	Oct.	29, 1910
Smith, E. S., class of 1910.....	Nov.	7, 1910

Retained in next lower class.

Pendleton, A.....	Class of 1912 to class of 1913
Walton, A. S.....	Class of 1912 to class of 1913

MERIT ROLLS FOR 1909-1910.

Merit rolls, made out annually for each class, show the proficiency of the midshipmen in each branch of study. The numbers given in the table, showing the relative weight of the different branches, are used as coefficients; the final mark in each branch (on a scale of 4) being multiplied by the number assigned to that branch. The sum of the products, after adding the multiple for discipline, is the final mark of the midshipmen for the year.

In the graduating merit roll the final standing for the course is determined by the sum of the yearly marks.

"Midshipmen who attain 85 per cent of the multiple in any year shall be distinguished by a star affixed to their names on the merit rolls." (Regulations United States Naval Academy, 1909, par. 210.)

The diplomas of midshipmen whose final marks on the graduating merit roll are not less than 85 per cent of the maximum read "passed with distinction;" those whose final marks are between 74 per cent and 85 per cent of the maximum read "passed with credit," and those whose final marks are between 62½ per cent and 74 per cent of the maximum read "passed."

* Received 85 per cent of the multiple.

† Found deficient, allowed a reexamination, passed, and continued with class.

‡ Retained in next lower class.

r Resigned.

d Dismissed, subsequent to annual examination.

dd Died.

A Absent annual examination by reason of sickness. Continued with class subject to delayed examinations.

a Absent by reason of sickness.

n Absent annual examination in next higher class, by reason of sickness; retained in class in which his name appears.

nn Deficient at annual examination in next higher class; retained in class in which his name appears.

i To be commissioned as next to last number in class.

j To be commissioned as last member in class in accordance with court-martial sentence (Department letter LD-J. 9365, of November 19, 1908).

xx A loss of 30 numbers on Navy list (see Department letter LD-J. 6862, of January 20, 1909).

p Absent final graduating examinations.

q Physically disqualified.

f Continued with class, subject to action by Academic Board on "Reports on fitness."

b Deficient at annual examination and at reexamination in September.

o Passed as result of delayed examinations.

x Passed on second reexamination.

m Subject to delayed semiannual examination.

Merit roll of Graduating Class of Midshipmen at conclusion of six years' course, March 15, 1910—Class of 1908, 185 members.

Order of merit.	Name.	Cruise reports.	Seamanship.	Law.	Ordinance.	Navigation.	Marine engineering and naval construction.	Electrical engineering.	Modern languages.	Aggregate for final examination.	Aggregate for four years.	Aggregate for six years.
		12	6	4	6	6	6	6	4	50	800	850
	Maxima.....											
1	Edmund R. Norton.....	11. 10	5. 40	3. 20	4. 73	4. 79	4. 59	5. 03	3. 00	41. 84	724. 60	766. 44
2	George W. Struble.....	11. 88	5. 27	3. 38	5. 48	5. 07	5. 21	5. 60	3. 70	45. 59	699. 79	745. 38
3	Andrew W. Carmichael.....	10. 35	4. 82	3. 53	4. 77	4. 89	5. 13	5. 45	3. 55	42. 49	700. 30	742. 79
4	Richmond K. Turner.....	11. 16	5. 06	3. 31	5. 34	4. 59	5. 18	5. 63	3. 20	43. 47	696. 02	739. 49
5	Alexander M. Charlton.....	10. 86	5. 09	2. 88	4. 16	4. 68	4. 53	5. 03	3. 10	40. 33	689. 24	729. 57
6	John W. Rankin.....	11. 16	5. 12	3. 38	5. 10	4. 85	4. 70	5. 37	3. 08	42. 76	685. 30	728. 06
7	Henry F. D. Davis.....	11. 43	4. 11	3. 36	4. 65	4. 92	4. 20	5. 00	3. 00	40. 67	684. 97	725. 64
8	Kirkwood H. Donavin.....	11. 28	3. 92	3. 30	5. 10	5. 30	4. 74	4. 35	3. 50	41. 45	683. 73	725. 22
9	Oscar Smith, jr.....	11. 70	4. 65	3. 56	5. 19	4. 94	4. 94	5. 52	3. 25	43. 75	669. 27	713. 02
10	Paul L. Holland.....	10. 38	4. 95	3. 14	5. 06	5. 22	4. 44	4. 32	3. 35	40. 86	671. 35	712. 21
11	Henry T. Markland.....	11. 34	4. 50	3. 54	5. 34	4. 11	5. 39	5. 03	3. 45	42. 70	667. 80	710. 50
12	William R. Smith, jr.....	10. 68	4. 64	3. 43	5. 15	5. 19	4. 56	5. 03	3. 80	42. 48	664. 21	706. 69
13	William W. Turner.....	11. 16	4. 85	3. 38	5. 21	3. 96	5. 16	4. 32	2. 75	40. 79	665. 83	706. 62
14	Joseph J. Broshek.....	11. 58	4. 55	3. 65	5. 21	4. 34	4. 82	5. 55	3. 90	43. 60	659. 47	703. 07
15	Richard C. White.....	10. 80	4. 91	3. 48	5. 63	4. 58	5. 09	4. 55	2. 55	41. 59	661. 05	702. 64
16	Frank J. Wille.....	11. 46	5. 34	3. 81	4. 94	5. 31	4. 29	4. 43	3. 57	43. 15	659. 19	702. 34
17	Haller Belt.....	10. 08	4. 91	3. 28	5. 46	4. 50	4. 76	4. 40	2. 60	39. 99	661. 25	701. 24
18	Eugene E. Wilson.....	11. 10	5. 19	3. 49	5. 06	3. 90	5. 58	4. 85	3. 50	42. 67	657. 94	700. 61

19	Abel T. Bidwell.....	10.92	4.68	2.82	4.56	4.71	4.25	4.43	2.50	38.87	660.21	699.08
20	Harold W. Boynton.....	11.55	5.24	3.53	5.30	4.50	4.70	5.00	3.15	42.97	651.86	694.83
21	Rensselaer W. Clark.....	10.59	4.46	3.48	4.77	4.19	4.82	5.18	3.70	41.19	652.90	694.09
22	Walter K. Kilpatrick.....	10.32	4.76	3.47	4.91	4.32	3.92	4.73	3.50	39.93	653.13	693.06
†23	Frederick H. Babcock.....	10.86	4.95	3.28	5.25	3.32	4.95	5.00	3.00	40.61	652.44	693.05
24	Edwin F. Cutts.....	10.53	4.37	3.59	4.83	4.41	4.26	5.03	3.35	40.37	651.95	692.32
25	Edward J. Foy.....	11.13	4.80	3.29	4.73	4.23	4.14	4.40	3.80	40.52	651.78	692.30
26	Edward H. Loftin.....	11.13	4.95	3.33	4.92	3.90	5.12	5.03	2.75	41.13	650.71	691.84
27	Harry B. Hird.....	11.71	5.85	3.25	5.31	4.43	4.34	4.77	3.65	43.31	648.33	691.54
28	Boyce K. Muir.....	10.02	5.10	3.58	5.12	3.90	5.07	5.10	3.25	41.14	649.22	690.36
29	Nelson W. Pickering.....	11.34	5.27	3.44	4.77	4.58	4.94	4.92	3.50	42.76	647.45	690.21
†30	Harry A. Badt.....	11.37	5.30	3.43	4.94	5.39	3.98	3.53	3.05	40.99	648.54	689.53
†31	Walter Smith.....	11.34	5.19	3.36	5.10	2.88	4.61	4.20	3.15	39.83	647.38	687.21
32	James L. Oswald.....	10.59	4.86	3.30	5.12	4.65	4.70	4.35	3.80	41.37	645.42	686.79
33	Clyde C. West.....	11.31	4.47	3.26	4.67	3.90	4.49	5.15	3.20	40.45	646.08	686.53
34	Charles A. Harris.....	11.67	4.38	2.89	4.70	4.88	4.31	3.80	3.25	39.88	644.45	684.33
35	Richard C. Saufley.....	10.80	5.00	3.54	5.31	3.90	4.40	4.58	3.30	40.83	642.78	683.61
†36	George H. Emmerson.....	11.25	4.44	3.40	5.28	3.35	4.31	4.73	3.85	40.61	642.55	683.16
37	Norman R. Van der Veer.....	11.61	3.92	3.30	4.92	3.75	4.50	4.65	3.50	40.15	641.70	681.85
38	David C. Patterson, jr.....	11.61	4.70	3.34	5.45	4.19	4.47	4.95	3.05	41.76	639.70	681.46
39	Harry M. Hitchcock.....	9.72	4.23	3.48	5.22	4.04	4.23	4.58	3.95	39.45	638.41	677.86
40	Francis W. Rockwell.....	11.40	5.42	3.37	5.09	3.90	4.20	4.85	2.85	41.08	635.98	677.06
41	Sidney M. Kraus.....	10.98	4.17	3.43	5.00	4.41	4.76	4.73	3.00	40.48	636.04	676.52
42	Charles C. Ross.....	11.49	4.02	3.33	5.48	4.71	4.86	4.80	2.80	41.49	635.00	676.49
†43	John C. Latham.....	10.11	4.34	3.40	4.07	3.47	4.34	4.47	3.55	37.75	638.19	675.94
44	John E. Iseman, jr.....	11.49	5.66	3.68	5.03	3.75	4.91	5.25	3.60	43.37	632.04	675.41

Merit roll of Graduating Class of Midshipmen at conclusion of six years' course, March 15, 1910—Class of 1908, 185 members—Continued.

Order of merit.	Name.	Cruise reports.	Seaman-ship.	Law.	Ordnance.	Naviga-tion.	Marine engineering and naval construction.	Electrical engineering.	Modern lan-guages.	Aggre-gate for final examina-tion.	Aggre-gate for four years.	Aggre-gate for six years.
	Maxima.....	12	6	4	6	6	6	6	4	50	800	850
45	Howard M. Lammers.....	11. 13	5. 06	3. 59	4. 68	4. 50	5. 40	5. 00	3. 85	43. 21	629. 96	673. 17
46	Archer M. R. Allen.....	11. 40	4. 38	3. 30	4. 79	3. 75	4. 94	4. 80	3. 70	41. 06	629. 76	670. 82
†47	Francis J. Comerford.....	11. 28	4. 46	3. 51	4. 85	2. 91	4. 04	4. 02	3. 00	38. 07	632. 29	670. 36
48	Howard H. Crosby.....	10. 59	4. 50	3. 24	5. 06	5. 24	4. 32	4. 70	3. 55	41. 20	628. 07	669. 27
†49	George E. Brandt.....	9. 87	3. 44	2. 57	3. 42	3. 75	3. 92	4. 47	2. 50	33. 94	634. 39	668. 33
50	William C. Owen.....	11. 16	4. 41	3. 28	5. 01	4. 47	4. 59	3. 98	2. 60	39. 50	628. 81	668. 31
51	Henry G. Taylor.....	10. 89	4. 40	3. 32	5. 01	4. 37	4. 13	4. 35	2. 86	39. 33	628. 92	668. 25
52	Francis T. Chew.....	9. 96	4. 38	3. 26	4. 80	3. 81	4. 82	5. 10	2. 80	38. 93	628. 41	667. 34
†52	John A. Nelson.....	10. 62	4. 40	3. 22	4. 28	3. 15	4. 44	5. 65	3. 15	37. 91	629. 43	667. 34
54	Francis Cogswell.....	10. 26	4. 37	3. 13	4. 67	3. 90	4. 65	4. 70	2. 80	38. 48	628. 61	667. 09
55	John W. Barnett, jr.....	9. 51	4. 82	3. 63	5. 03	3. 75	5. 03	5. 22	2. 80	39. 79	626. 89	666. 68
56	James McC. Irish.....	11. 73	4. 70	3. 64	5. 13	4. 56	5. 01	4. 95	3. 05	42. 77	623. 86	666. 63
56½	John B. Staley.....	9. 75	4. 19	3. 39	4. 86	3. 90	4. 04	4. 73	3. 24	38. 10	628. 01	666. 11
57	Charles H. Davis, jr.....	10. 53	4. 34	3. 35	4. 35	3. 83	3. 86	4. 25	3. 65	38. 16	627. 86	666. 02
†58	Paul E. Speicher.....	9. 81	3. 65	2. 79	3. 83	4. 50	4. 10	4. 28	3. 45	36. 41	629. 12	665. 53
†59	Arthur S. Carpenter.....	10. 38	4. 50	3. 25	4. 41	2. 00	3. 96	3. 98	3. 30	35. 78	629. 30	665. 08
†60	James L. Kauffman.....	11. 22	4. 20	3. 53	4. 20	3. 50	4. 31	3. 57	2. 58	37. 51	624. 93	662. 44
†61	Robert A. Burg.....	10. 62	4. 23	3. 46	4. 65	3. 75	4. 29	4. 43	1. 48	36. 91	624. 70	661. 61

†62	William D. Breton, jr.....	10.35	4.16	3.07	5.07	2.97	3.99	4.58	3.30	37.49	623.97	661.46
63	Harrison E. Knauss.....	10.35	4.46	3.48	4.80	4.04	4.34	3.90	2.91	38.28	623.04	661.32
64	Fred C. Beisel.....	9.39	4.49	3.41	4.94	4.86	4.31	4.40	2.85	38.65	622.45	661.10
65	Clarence C. Thomas.....	9.90	4.85	3.41	5.30	5.73	4.89	4.65	3.05	41.78	619.06	660.84
†66	William R. Munroe.....	10.50	4.56	3.04	4.73	3.80	5.36	4.62	2.40	39.01	621.45	660.46
†67	Schamyl Cochran.....	9.57	3.15	3.45	4.26	3.75	4.40	4.05	1.70	34.33	624.76	659.09
†68	Greer A. Duncan.....	10.98	5.06	3.27	5.63	3.12	4.70	4.40	2.50	39.06	619.66	658.72
69	Arthur M. Penn.....	10.05	3.87	3.38	5.25	3.90	4.65	4.73	2.95	38.78	619.81	658.59
70	William F. Gresham.....	10.89	4.89	3.50	4.74	3.75	4.49	4.55	2.80	39.61	618.94	658.55
71	Carl A. Schipfer.....	9.36	4.19	3.08	4.89	4.95	5.04	5.10	3.50	40.11	617.83	657.94
72	Robert O. Baush.....	10.59	3.80	3.08	4.79	3.90	3.92	3.95	2.97	37.00	620.80	657.80
73	Paul H. Bastedo.....	11.22	4.40	3.37	4.25	4.79	4.17	4.43	2.50	39.13	617.26	656.39
73	John C. Hilliard.....	11.49	4.26	2.94	4.73	3.75	3.75	4.43	3.55	38.90	617.49	656.39
†75	Philip Seymour.....	9.99	3.45	3.11	4.53	3.83	4.05	4.32	3.35	36.63	618.97	655.60
76	Frank R. Berg.....	9.96	4.19	3.18	4.58	3.75	3.78	4.50	3.15	37.09	618.45	655.54
77	Andrew D. Denny.....	9.84	4.16	3.08	4.62	3.93	4.52	4.50	3.70	38.35	617.08	655.43
78	Charles M. Yates.....	10.35	5.00	2.95	5.42	4.65	4.62	5.10	2.53	40.62	614.52	655.14
†79	Stewart O. Greig.....	10.14	4.65	3.17	4.61	3.59	4.77	4.25	3.55	38.73	615.57	654.30
†80	Carl C. Clark.....	10.44	4.56	3.32	3.87	4.13	4.38	4.65	2.31	37.66	615.14	652.80
81	James C. Van de Carr.....	11.04	4.17	3.33	4.62	4.11	4.95	3.90	3.05	39.17	613.45	652.62
82	John C. Cunningham.....	10.44	4.70	3.38	4.47	3.90	4.01	3.98	2.90	37.78	614.57	652.35
82	Jabez S. Lowell.....	10.47	4.56	3.22	4.53	4.07	4.52	4.85	3.15	39.37	612.98	652.35
†84	John F. Shafroth, jr.....	10.41	4.44	2.92	4.71	2.99	4.55	4.70	3.35	38.07	614.15	652.22
†85	Karl F. Smith.....	11.28	4.97	3.68	5.40	3.36	4.88	5.15	2.70	41.42	610.22	651.64
86	Frank R. Smith, jr.....	10.11	4.40	3.14	3.86	3.75	3.98	3.75	3.20	36.19	614.90	651.09
87	Robert S. Young, jr.....	10.35	4.91	3.45	4.35	4.19	4.98	4.05	2.58	38.84	611.34	650.18

Merit roll of Graduating Class of Midshipmen at conclusion of six years' course, March 15, 1910—Class of 1908, 185 members—Continued.

Order of merit.	Name.	Cruise reports.	Seaman-ship.	Law.	Ord-nance.	Naviga-tion.	Marine engineering and naval construction.	Electrical engineer-ing.	Modern lan-guages.	Aggre-gate for final examina-tion.	Aggre-gate for four years.	Aggre-gate for six years.
	Maxima.....	12	6	4	6	6	6	6	4	50	800	850
†87½	Ernest W. McKee.....	10.83	3.41	3.17	5.18	3.14	4.32	4.85	2.90	37.80	612.30	650.10
88	Dallas C. Laizure.....	11.37	4.86	3.01	5.45	4.25	5.03	4.58	3.08	41.63	608.03	649.66
†89	Alfred G. Martin.....	10.95	2.84	3.15	3.83	3.29	2.99	3.30	3.08	33.43	616.08	649.51
†90	Jules James.....	10.50	4.37	3.29	5.12	2.21	4.47	5.07	3.30	38.33	610.24	648.57
91	Hugh J. Knerr.....	10.17	4.83	3.35	5.39	4.25	4.92	4.88	3.70	41.49	606.86	648.35
†92	John F. McClain.....	9.09	4.95	3.00	4.25	3.29	4.17	4.35	3.55	36.65	611.01	647.66
†93	Frederick C. Bowerfind.....	9.36	4.05	3.48	4.70	1.74	4.02	4.92	3.45	35.72	611.80	647.52
94	John R. Beardall.....	10.92	4.91	3.39	4.52	3.87	4.07	4.58	2.50	38.76	608.74	647.50
†95	Walter Le R. Heiberg.....	10.56	3.71	2.57	4.47	3.75	4.14	4.80	2.70	36.70	610.13	646.83
96	Archibald H. Douglas.....	10.14	3.93	3.36	5.46	3.75	3.83	4.80	2.50	37.77	608.51	646.28
97	Rufus King.....	11.55	4.59	3.39	5.31	4.43	4.88	4.73	3.95	42.83	603.35	646.18
98	Timothy J. Keleher.....	11.61	4.62	3.21	5.07	4.40	4.19	5.00	3.19	41.29	604.53	645.82
†99	Arthur S. Kemman.....	9.57	4.44	3.20	4.13	4.68	4.07	3.90	3.80	37.79	608.00	645.79
†100	Howard B. Meckleary.....	10.83	4.26	3.19	4.61	2.82	4.76	3.75	3.35	37.57	608.17	645.74
†101	Alfred K. Schanze.....	10.71	3.62	2.79	4.94	2.70	4.02	3.75	2.60	35.13	609.14	644.27
†102	Willis A. Lee, jr.....	9.72	3.99	3.20	4.28	3.24	3.96	4.02	3.30	35.71	608.39	644.10
103	Morris R. Pierce.....	10.89	4.74	3.60	5.07	3.77	4.86	5.18	3.15	41.26	602.56	643.82
†104	Charles L. Best.....	9.78	4.34	3.07	4.49	2.46	3.77	4.05	3.45	35.41	607.44	642.85

d105	Eugene Ames.....	11.19	0.21	0.00	0.00	0.00	0.00	0.00	0.00	11.40	630.14	641.54
†106	Owen St. A. Botsford.....	9.75	4.64	3.33	4.70	4.26	3.86	4.47	3.50	38.51	602.23	640.74
†107	Lloyd C. Stark.....	11.85	4.34	3.17	5.03	3.42	5.06	4.88	2.91	40.66	599.44	640.10
†108	Loren W. Greeno.....	11.13	4.52	3.32	4.80	4.46	4.95	4.55	1.10	38.83	601.25	640.08
†109	Eddie J. Estess.....	10.92	5.22	3.41	4.83	2.04	4.79	3.88	2.65	37.84	602.14	639.98
†110	James D. Moore.....	10.68	3.51	3.25	4.25	3.24	3.78	4.92	3.70	37.33	602.37	639.70
111	William W. Wilson.....	10.50	5.66	3.28	4.58	3.90	4.95	5.15	2.97	40.99	597.22	638.21
†112	William H. Stiles.....	11.55	4.31	2.80	5.30	3.27	3.75	3.75	2.64	37.37	600.55	637.92
113	Victor D. Herbster.....	10.23	3.75	3.04	4.46	4.53	4.50	4.28	2.50	37.29	599.07	636.36
†114	David F. Ducey.....	10.74	3.62	3.61	4.37	3.15	4.16	4.92	3.25	37.82	598.31	636.13
†115	Donald T. Hunter.....	9.96	3.71	3.06	3.95	3.75	4.02	4.17	3.90	36.52	599.12	635.64
†116	Cary W. Magruder.....	11.07	5.19	3.47	4.46	3.17	5.40	4.58	3.00	40.34	595.25	635.59
†117	Edmund W. Strother.....	10.50	3.99	3.49	4.91	2.48	4.11	3.15	2.50	35.13	600.25	635.38
118	William H. Pashley.....	10.05	4.46	3.61	4.73	5.31	4.83	5.07	3.20	41.26	594.08	635.34
119	Fred T. Berry.....	10.26	4.77	3.17	4.17	3.75	4.65	4.58	3.00	38.35	595.84	634.19
†120	George F. Wilson.....	8.01	3.77	1.93	3.98	4.97	4.74	3.75	3.20	34.35	599.50	633.85
121	William R. Purnell.....	10.41	4.86	3.24	5.15	3.89	4.80	5.15	3.10	40.60	592.60	633.20
†122	Edwin Guthrie.....	9.69	4.40	3.34	3.89	4.50	4.02	3.00	2.70	35.54	596.33	631.87
†123	James D. Smith.....	10.56	4.08	3.46	3.89	3.59	3.87	3.95	2.75	36.15	595.60	631.75
†124	Frederic T. Van Auker.....	10.35	4.38	3.31	4.74	3.18	4.20	4.40	3.10	37.66	594.00	631.66
†125	Marshall Collins.....	10.29	4.46	3.98	4.88	2.57	4.92	4.95	1.92	37.97	593.68	631.65
†126	Joseph B. Clark.....	10.80	4.19	3.54	4.71	3.27	4.56	4.55	3.50	39.12	591.37	630.49
†127	Kinchen L. Hill.....	10.53	3.62	3.45	4.58	4.56	4.01	4.20	3.65	38.60	591.84	630.44
†128	Evan U. Rinehart.....	11.04	4.52	3.50	3.80	3.90	4.88	3.87	2.80	38.31	591.90	630.21
†129	Kenneth Heron.....	10.68	5.13	3.02	4.70	3.78	3.77	4.47	2.35	37.90	592.11	630.01
†130	Thomas C. Kinkaid.....	10.47	4.04	3.14	4.28	3.29	4.35	3.80	2.55	35.92	594.06	629.98

Merit roll of Graduating Class of Midshipmen at conclusion of six years' course, March 15, 1910—Class of 1908, 185 members—Continued.

Order of merit.	Name.	Cruise reports.	Seaman-ship.	Law.	Ord-nance.	Navi-gation.	Marine engineer-ing and naval construc-tion.	Electrical engineer-ing.	Modern lan-guages.	Aggre-gate for final examina-tion.	Aggre-gate for four years.	Aggre-gate for six years.
		12	6	4	6	6	6	6	4	50	800	850
	Maxima.....											
†131	Samuel S. Payne.....	9.06	4.23	3.04	4.86	2.45	4.67	4.17	2.30	34.78	595.13	629.91
132	Lee P. Warren.....	10.95	5.25	3.43	5.10	3.87	4.98	4.92	2.97	41.47	588.27	629.74
133	Ernest F. Buck.....	9.60	3.90	3.13	4.16	4.40	4.97	3.83	3.50	37.49	591.35	628.84
†134	Allen G. Olson.....	10.11	3.75	2.93	4.73	3.44	4.13	4.58	2.00	35.67	593.08	628.75
†135	Bernard F. Hickey.....	10.38	3.21	2.73	4.19	2.78	3.32	3.60	2.10	32.31	595.98	628.29
†136	Earl W. Jukes.....	10.14	3.71	3.10	4.70	3.54	4.61	4.40	2.75	36.95	589.15	626.10
137	Charles M. James.....	10.17	4.20	3.39	5.30	4.79	4.29	4.88	3.25	40.27	585.56	625.83
138	Ralph G. Walling.....	10.65	4.95	3.43	4.95	4.44	4.88	5.07	2.75	41.12	584.03	625.15
†p138½	Selah M. La Bounty.....	10.23	4.20	3.07	4.04	3.18	4.53	3.90	1.87	35.02	589.92	624.94
†f139	Henry E. Parsons.....	9.09	3.48	3.39	4.43	3.87	3.84	4.77	2.95	35.82	589.06	624.88
†140	Ralph M. Jaeger.....	10.50	3.75	3.24	4.10	3.30	4.26	4.20	3.50	36.85	587.86	624.71
141	John W. Du Bose.....	9.99	4.19	3.30	5.25	3.80	4.58	4.25	2.65	38.01	586.50	624.51
142	Harry G. Donald.....	10.41	5.10	3.59	4.70	3.89	4.58	4.25	3.50	40.02	582.98	623.00
†143	Herbert B. Labhardt.....	9.81	3.81	2.82	3.51	3.90	3.77	3.12	4.00	34.74	587.84	622.58
†144	Abner M. Steckel.....	9.24	3.48	2.82	3.75	3.90	4.23	3.98	2.91	34.31	587.81	622.12
††145	Douglas C. Cordiner.....	9.77	4.55	3.11	4.68	3.06	3.87	4.58	3.40	37.02	584.95	621.97
146	John L. Schaffer.....	10.65	4.41	3.36	3.75	4.67	4.17	3.98	2.85	37.84	584.01	621.85
147	Michael A. Leahy.....	9.75	3.77	3.27	4.80	3.75	4.38	3.80	3.00	36.52	584.46	620.98

†148	William T. Boyd, jr.....	10.11	3.69	2.89	4.34	2.01	3.75	4.20	3.08	34.07	585.46	619.53
149	William H. Dague, jr.....	10.02	4.07	3.30	4.43	3.90	4.23	4.73	3.35	38.03	580.89	618.92
150	Harold A. Strauss.....	10.35	4.50	2.95	4.26	3.90	3.95	3.75	3.15	36.81	581.88	618.69
†151	Leland Jordan, jr.....	10.83	4.29	3.05	4.02	2.54	3.83	3.95	3.15	35.66	582.74	618.40
†152	Edward G. Blakeslee.....	10.20	3.69	2.67	4.67	4.35	4.11	3.75	2.50	35.94	580.46	616.40
†153	Joseph S. Hulings.....	10.53	3.18	3.12	3.77	3.56	3.87	3.08	3.60	34.71	581.48	616.19
154	John H. Everson.....	10.32	5.09	3.15	4.16	4.65	4.47	4.70	3.75	40.29	575.87	616.16
†155	Worrall R. Carter.....	9.48	3.65	3.23	4.61	3.90	3.96	4.73	3.20	36.76	578.93	615.69
†156	Henry D. McGuire.....	9.78	4.70	3.18	4.43	5.46	4.41	4.80	2.75	39.51	574.05	613.56
157	John E. Meredith.....	10.23	4.40	3.36	4.56	3.75	4.37	4.28	3.45	38.40	574.40	612.80
†158	James G. Stevens.....	10.14	3.69	2.92	4.31	2.76	3.86	3.30	2.64	33.62	579.11	612.73
159	Robert R. M. Emmet.....	9.75	4.11	3.46	4.70	4.74	3.84	5.15	2.95	38.70	573.04	611.74
160	Harold De F. Burdick.....	10.14	4.07	3.28	4.64	4.32	4.20	3.75	2.80	37.20	573.52	610.72
†161	John C. Jennings.....	9.66	4.26	3.17	4.05	2.57	3.84	4.02	3.45	35.02	575.08	610.10
†162	Guy C. Barnes.....	10.38	3.92	3.09	3.80	3.38	4.59	4.62	1.87	35.65	574.10	609.75
†163	Henry B. Le Bourgeois.....	9.81	3.45	2.98	3.98	3.75	4.49	4.10	3.00	35.56	573.03	608.59
†164	Paul J. Peyton.....	10.86	5.85	2.70	4.23	3.29	3.93	4.62	2.50	37.98	570.42	608.40
†165	Laurance S. Stewart.....	9.69	4.59	3.24	4.95	3.38	4.31	4.10	3.70	37.96	567.97	605.93
†166	William A. Hodgman.....	10.05	3.89	2.91	4.62	2.96	3.51	3.20	3.30	34.44	570.70	605.14
†167	Cleveland McCauley.....	10.11	3.77	3.02	4.04	3.44	3.93	3.75	3.25	35.31	569.57	604.88
†168	Edward H. Connor.....	9.99	3.87	2.86	3.86	2.99	4.26	4.35	3.35	35.53	567.99	603.52
†169	Martin J. Peterson.....	10.35	4.50	3.08	4.20	4.68	4.50	3.30	2.55	37.16	564.42	601.58
†170	Robert E. Rogers.....	10.20	3.87	3.62	4.23	3.53	4.38	4.62	3.95	38.40	560.96	599.36
†171	Leslie C. Davis.....	9.78	4.95	3.32	4.56	2.72	5.13	4.55	2.20	37.21	560.84	598.05
172	Harry H. Fergus.....	11.07	4.65	3.51	4.29	4.05	4.19	5.00	2.95	39.71	557.22	596.93
173	Charles H. Stoer.....	10.35	4.41	2.70	4.95	4.23	3.93	4.02	3.35	37.94	555.41	593.35

Merit roll for the four years' course of the Midshipmen of the Graduating Class, 132 members—Annual Examination, June, 1910.

Order of merit.	Name.	Aggregate for the—				General aggregate for four years
		First year.	Second year.	Third year.	Fourth year.	
	Maxima	80	160	240	320	800
*1	Rossell, H. E.	68. 51	142. 97	218. 62	287. 70	717. 80
*2	Cooke, C. M., jr.	71. 23	143. 68	213. 84	282. 20	710. 95
*3	Bennion, M.	71. 12	145. 77	211. 77	280. 09	708. 75
*4	Gray, A. H.	69. 06	140. 27	214. 13	283. 07	706. 53
*5	Brown, W. E.	69. 41	141. 37	214. 86	276. 50	702. 14
*6	Brand, C. L.	70. 31	137. 18	211. 73	279. 08	698. 30
*7	Jersey, C. C.	68. 09	139. 52	207. 87	275. 16	690. 64
*8	Frost, H. H.	63. 11	137. 29	205. 58	277. 78	683. 76
*9	Bradley, F.	67. 56	140. 95	206. 36	267. 56	682. 43
10	Lewis, H. K.	67. 22	137. 58	201. 64	265. 56	672. 00
11	Merrill, R. T. 2d.	69. 00	138. 22	203. 62	257. 94	668. 78
12	Moore, W. L.	64. 87	130. 83	204. 81	266. 99	667. 50
13	Seed, W. D., jr.	62. 32	135. 23	196. 28	266. 41	660. 24
qr14	Skeen, D. H.	64. 94	132. 39	199. 36	260. 76	657. 45
15	Will, J. B.	63. 53	133. 86	196. 38	262. 67	656. 44
16	Clay, A. T.	65. 77	130. 84	198. 01	259. 97	654. 62
17	Hosford, H. W.	61. 39	131. 22	198. 79	262. 49	653. 89
18	Bronson, C. K.	64. 21	129. 56	195. 27	264. 35	653. 39
18	Steinwachs, F. S.	62. 84	128. 45	200. 35	261. 75	653. 39
20	Marsh, F. G.	62. 30	126. 82	194. 47	268. 12	651. 71
21	Metz, E. C.	67. 54	132. 33	194. 26	256. 40	650. 53
qr22	Webb, E. L.	61. 39	136. 25	197. 55	254. 85	650. 04
23	Underwood, H. W.	68. 88	137. 04	198. 96	245. 14	650. 02
24	Sherman, F. C.	61. 80	124. 79	197. 90	265. 27	649. 76
r25	Hall, R. P.	67. 86	128. 82	190. 97	261. 48	649. 13
26	Robottom, P. K.	62. 76	122. 77	194. 86	266. 65	647. 04
27	Byrne, J. A.	64. 51	130. 44	198. 48	252. 48	645. 91
28	Capehart, W.	66. 61	134. 89	192. 54	251. 50	645. 54
29	Davidson, L. A.	63. 25	126. 71	193. 45	261. 34	644. 75
30	Branham, H. McC.	66. 37	132. 65	198. 43	246. 57	644. 02
31	McLaughlin, L. A.	61. 83	129. 84	193. 89	257. 00	642. 56
32	Simpson, A. R.	63. 51	125. 34	193. 67	259. 82	642. 34
33	Lee, R. C.	61. 59	122. 09	192. 08	265. 95	641. 71
34	Hoffman, J. O., jr.	65. 09	129. 18	191. 56	255. 67	641. 50
35	Gillam, E. J.	61. 65	127. 47	194. 81	257. 46	641. 39
A or 35½	Smith, E. S.	61. 88	119. 93	186. 26	272. 73	640. 80
36	McComb, M. B.	61. 56	130. 21	193. 16	255. 37	640. 30
37	Luckel, F. H.	58. 50	128. 94	193. 30	258. 80	639. 54

Merit roll for the four years' course of the Midshipmen of the Graduating Class, 132 members—Annual Examination, June, 1910—Continued.

Order of merit.	Name.	Aggregate for the—				General aggregate for four years
		First year.	Second year.	Third year.	Fourth year.	
	Maxima.....	80	160	240	320	800
38	Sloan, J. E.....	64.02	124.92	191.31	258.10	638.41
39	Corry, W. M., jr.....	63.48	125.48	191.22	257.37	637.55
40	Brown, M. S.....	64.90	128.84	190.33	253.14	637.21
41	Cook, G. M.....	63.25	122.01	194.14	257.68	637.08
42	Force, S.....	59.98	125.51	192.65	257.92	636.06
43	Beary, D. B.....	60.01	119.52	194.36	260.55	634.44
44	Norfleet, J. P.....	63.16	126.50	187.79	256.34	633.79
45	Wills, B. O.....	62.85	128.51	189.78	251.90	633.04
46	Meyer, G. R.....	61.15	132.09	189.50	248.75	631.49
47	Langworthy, E. D.....	59.44	123.46	186.54	261.23	630.67
48	Bell, R. E.....	65.08	129.02	190.05	246.18	630.33
49	Moore, C. J.....	61.15	120.48	192.25	256.03	629.91
50	Combs, W. V.....	62.41	122.75	190.86	252.77	628.79
gr51	Smith, H.....	59.97	122.41	189.36	254.87	626.61
52	Moran, T.....	62.57	128.35	187.12	248.39	626.43
53	Kelley, F. H., jr.....	58.89	123.00	190.66	253.34	625.89
54	Logan, J. A.....	65.89	127.96	187.57	242.56	623.98
55	Jordan, L. La F.....	61.52	122.69	184.21	253.68	622.10
56	Smith, J. H.....	60.70	128.88	189.68	242.70	621.96
57	Alexander, J. T.....	63.36	125.24	188.98	244.18	621.76
58	La Roche, F. A.....	61.19	121.01	188.20	250.67	621.07
59	Riheldaffer, J. L.....	56.75	115.80	186.40	261.54	620.49
60	Traynor, F. P.....	60.20	121.51	188.93	249.13	619.77
61	Berry, H. B.....	58.33	123.16	188.36	249.91	619.76
62	Wellbrock, J. H.....	64.04	128.47	191.45	235.71	619.67
63	Pailthorpe, O. C.....	64.44	127.71	185.64	241.82	619.61
64	Thomas, D. O.....	62.86	118.74	188.46	248.88	618.94
65	Hancock, L., jr.....	60.82	120.15	183.86	254.00	618.83
66	Lanphier, A. Y.....	62.19	120.77	186.91	248.68	618.55
67	Stolz, M. L.....	58.41	124.32	184.39	250.40	617.52
68	Cecil, H. B.....	58.56	121.50	189.54	246.73	616.33
69	Brown, W. P.....	62.63	125.94	181.56	245.38	615.51
70	Lewis, S. S.....	60.18	121.38	179.73	253.83	615.12
71	Nicholas, W. S.....	58.21	119.87	183.07	253.82	614.97
72	Ainsworth, W. L.....	62.83	122.71	186.07	241.86	613.47
73	Lang, E. K.....	57.32	124.91	182.20	248.33	612.76
74	Harris, F. M.....	63.00	117.28	182.41	250.04	612.73

Merit roll for the four years' course of the Midshipmen of the Graduating Class, 132 members—Annual Examination, June, 1910—Continued.

Order of merit.	Name.	Aggregate for the—				General aggregate for four years
		First year.	Second year.	Third year.	Fourth year.	
	Maxima.....	80	160	240	320	800
75	Miller, R. N.....	64.96	121.91	180.76	243.06	610.69
76	Bagg, H. A.....	54.21	126.94	179.55	247.40	608.10
77	Edgerly, J. P.....	56.66	124.35	184.78	240.93	606.72
78	Gibson, E. B.....	57.68	115.62	181.24	250.90	605.44
79	Richardson, W. A.....	58.28	120.07	179.69	247.30	605.34
80	Pownall, C. A.....	59.16	122.19	183.45	239.84	604.64
81	Anderson, L.....	55.12	118.01	183.97	246.65	603.75
82	Robinson, E. W.....	58.18	116.13	185.82	242.42	602.55
83	Osmun, R. A.....	57.25	123.91	179.96	238.96	600.08
84	Foster, M. J.....	59.93	120.73	179.16	238.67	598.49
85	Smith, R. C., jr.....	59.57	119.75	178.91	238.48	596.71
86	Coleman, B. R.....	56.41	116.13	176.36	245.41	594.31
87	Ware, J. G.....	55.77	120.73	176.87	240.20	593.57
88	Gilbert, H. B.....	59.98	121.23	180.64	230.88	592.73
89	Reifsnider, L. F.....	63.11	121.71	175.29	231.50	591.61
qr90	Moorman, W. E.....	58.58	116.77	177.36	238.60	591.31
91	Chevalier, G. de C.....	59.95	117.86	171.83	240.82	590.46
qr92	Clark, R. W.....	61.50	118.19	172.52	238.00	590.21
93	Gatewood, R.....	57.57	114.13	184.02	234.47	590.19
94	Edwards, W. A.....	59.45	113.45	169.96	247.30	590.16
95	Reinicke, F. G.....	57.41	117.19	177.13	237.85	589.58
96	Bieg, V. N.....	57.45	116.49	176.96	238.37	589.27
97	Meade, B. V.....	58.18	115.94	176.31	238.27	588.70
98	Northcutt, C. A.....	53.63	116.76	175.59	241.42	587.40
99	Refo, M. P., jr.....	59.17	116.19	177.50	234.47	587.33
100	King, S. W.....	64.64	113.68	173.76	234.59	586.67
101	Williams, E. M.....	55.14	115.66	178.00	237.79	586.59
102	La Mont, W. D.....	57.44	119.96	175.33	233.76	586.49
103	McIntyre, E. A.....	58.22	112.55	175.49	237.44	583.70
†104	Flanigan, H. A.....	65.00	119.89	169.52	226.26	580.67
105	Young, R. T.....	58.25	116.14	174.57	231.33	580.29
106	Dickson, G. L.....	58.43	114.63	169.87	236.44	579.37
107	Mitscher, M. A.....	63.39	121.62	166.85	227.50	579.36
108	Niles, E. K.....	61.03	117.43	173.07	226.78	578.31
108½	Macfarlane, S. B.....	59.94	116.80	169.05	231.81	577.60
109	Parker, T. A.....	54.16	114.66	177.32	231.36	577.50
qr†110	Heath, D. P.....	53.99	117.63	182.78	222.92	577.32

Merit roll for the four years' course of the Midshipmen of the Graduating Class, 13 members—Annual Examination, June, 1910—Continued.

Order of merit.	Name.	Aggregate for the—				General aggregate for four years.
		First year.	Second year.	Third year.	Fourth year.	
	Maxima.....	80	160	240	320	800
111	Weyler, G. L.....	62.34	120.36	167.67	226.05	576.42
112	Hammes, R. B.....	55.03	115.23	175.96	229.15	575.37
113	Smith, J. D.....	56.44	113.83	174.20	230.62	575.09
114	Spencer, E. W.....	56.66	113.35	171.51	231.04	572.56
115	Bright, C. J.....	56.68	110.10	172.05	232.42	571.25
116	Kilduff, W. D.....	59.32	110.27	170.35	230.90	570.84
117	Humbert, G. F.....	60.46	110.66	166.04	233.64	570.80
r118	Peyton, B. R.....	55.59	107.21	171.50	234.04	568.34
†119	Roesch, H. O.....	54.30	113.40	174.98	225.65	568.33
120	Ellis, H. A.....	59.26	113.75	170.96	223.83	567.80
121	Meclewski, R. P. P.....	56.50	111.68	168.16	231.39	567.73
122	Pendleton, A. L., jr.....	56.60	113.56	165.53	227.00	562.69
123	Donelson, J. F.....	60.75	113.81	167.65	219.35	561.56
124	Crowell, J. F.....	53.83	109.88	167.39	227.20	558.30
125	Trammell, W.....	54.17	113.39	169.95	220.29	557.80
†126	Battle, C. E., jr.....	53.43	111.11	161.60	226.56	552.70
127	Barrett, W. N., jr.....	55.84	111.18	163.01	222.53	552.56
128	Hein, H. R.....	54.56	109.30	165.09	223.35	552.30
re129	Nicholson, T. A.....	53.47	107.36	158.97	217.54	537.34
mA	Mailley, C. C. W.....	60.59	124.86	178.76	.....	.....

Merit roll of the Graduating Class for the last year of the Academic Course, Annual Examination, June, 1910—182 members.

Order of merit.	Name.	Seaman-ship.	Law.	Ordnance.	Navigation.	Marine engineering.	Naval construction.	Experimental engineering.	Engineering mechanics.	Electrical engineering.	Languages.	Hygiene.		Practice cruise.		Efficiency.	Conduct.	Aggregate for year.
												4	20	20	20			
	Maxima.....	16	16	48	68	16	16	16	20	32	8	4	20	20	20		20	320
*1	Rossell, H. E.....	14.44	15.12	46.44	61.93	14.08	14.48	14.76	18.50	29.60	6.55	3.75	17.05	15.25	15.75		15.75	287.70
*2	Gray, A. H.....	14.16	14.72	43.56	58.10	14.04	13.60	14.04	17.50	28.00	7.60	3.35	18.05	16.90	19.45		19.45	283.07
*3	Cooke, C. M., jr..	14.16	14.48	43.02	60.89	13.32	13.72	13.72	17.70	29.04	5.80	3.55	17.90	15.65	19.25		19.25	282.20
*4	Bennion, M.....	14.36	15.32	43.74	56.38	13.16	13.92	14.40	17.25	28.56	7.70	3.45	17.25	16.00	18.60		18.60	280.09
*5	Brand, C. L.....	14.44	14.60	44.28	58.47	14.44	14.20	14.28	17.55	27.52	5.85	3.20	18.30	15.90	16.05		16.05	279.08
*6	Frost, H. H.....	14.00	14.52	43.80	59.76	13.56	13.72	13.44	17.40	27.68	5.90	3.45	16.90	16.15	17.50		17.50	277.78
*7	Brown, W. E.....	14.52	14.36	42.90	60.74	13.48	14.08	14.08	17.10	27.84	6.05	2.85	16.05	16.20	16.25		16.25	276.50
*8	Jersey, C. C.....	13.96	14.56	42.66	58.75	13.48	13.16	13.56	17.40	27.48	6.00	3.50	16.95	16.25	17.45		17.45	275.16
Aor*8½	Smith, E. S.....	14.88	13.88	40.02	57.84	12.68	13.80	12.44	18.10	27.64	6.80	3.10	16.95	15.00	19.60		19.60	272.73
	Marsh, F. G.....	13.36	13.68	40.92	55.81	13.20	12.76	13.32	16.50	25.92	5.55	3.00	17.25	17.25	19.60		19.60	268.12
9	Bradley, F.....	14.00	14.16	42.96	59.38	12.36	12.00	13.00	16.75	26.60	7.65	3.30	16.55	15.80	13.05		13.05	267.56
10	Moore, W. L.....	14.08	13.80	41.64	56.90	13.28	12.40	13.00	16.15	26.64	6.50	3.45	17.10	15.50	16.55		16.55	266.99
11	Robottom, P. K...	13.60	14.20	43.26	58.30	12.88	13.00	13.20	16.20	26.36	6.00	2.85	16.50	16.45	13.85		13.85	266.65
12	Seed, W. D., jr....	13.24	13.96	41.40	56.79	13.36	12.96	13.88	16.35	25.72	6.40	3.50	16.85	15.45	16.55		16.55	266.41
13	Lee, R. C.....	13.48	14.32	40.62	54.82	13.52	12.84	13.16	16.60	26.44	6.00	3.30	15.35	16.80	18.70		18.70	265.95
14	Lewis, H. K.....	12.96	13.32	41.64	58.66	12.96	12.52	12.96	16.30	26.84	6.10	2.90	15.60	15.85	16.95		16.95	265.56
15	Sherman, F. C.....	13.00	14.16	41.70	59.05	12.48	12.92	13.16	16.40	26.20	6.05	3.50	16.70	15.45	14.50		14.50	265.27
16	Bronson, C. K....	13.76	13.56	40.80	54.94	13.40	13.04	13.52	16.25	26.48	6.60	2.60	15.50	15.60	18.30		18.30	264.35
17	Will, J. B.....	13.76	14.36	40.74	52.85	13.20	12.32	13.40	16.30	26.44	5.90	3.90	16.05	15.80	17.65		17.65	262.67
18	Hosford, H. W....	13.92	13.92	40.62	53.81	13.56	12.56	13.60	15.40	26.40	5.55	3.80	16.70	15.80	16.85		16.85	262.49

Merit roll of the Graduating Class for the last year of the Academic Course, Annual Examination, June, 1910—132 members—Continued.

Order of merit.	Name.	Sea- man- ship.	Law.	Ord- nance.	Nav- iga- tion.	Mar- ine eng- ineer- ing.	Naval con- struc- tion.	Experi- mental eng- ineer- ing.	Engi- neer- ing me- chanics.	Elec- trical eng- ineer- ing.	Lan- guages.	Hy- giene.	Practice cruise.	Effi- ciency.	Con- duct.	Aggre- gate for year.
		16	16	48	68	16	16	16	20	32	8	4	20	20	20	320
	Maxima.....															
20	Steinwachs, F. S.	12.92	14.40	40.62	55.04	13.24	12.60	12.36	16.30	26.32	5.60	2.60	17.75	15.70	16.30	261.75
21	Riheldaffer, J. L.	12.92	13.44	41.28	55.29	12.60	13.28	13.56	15.55	25.92	6.05	2.75	16.25	16.05	16.60	261.54
22	Hall, R. P.	13.88	14.36	40.68	51.32	12.52	11.28	11.08	14.45	25.76	5.65	3.60	18.80	18.30	19.80	261.48
23	Davidson, L. A.	13.96	14.52	39.60	55.24	13.20	12.52	12.40	15.70	25.60	5.50	3.05	17.95	16.30	15.30	261.34
24	Langworthy, E. D.	13.48	13.00	40.02	53.39	12.88	11.80	12.00	17.20	25.36	5.95	2.70	18.40	17.75	17.30	261.23
25	Skeen, D. H.	13.08	13.48	39.00	54.18	13.08	13.60	12.68	15.30	27.16	5.75	2.65	16.80	16.25	17.75	260.76
26	Beary, D. B.	13.36	14.20	38.82	51.33	13.20	13.08	13.36	15.65	26.00	5.50	3.30	16.80	16.20	19.75	260.55
27	Clay, A. T.	13.20	14.04	41.70	54.17	12.68	12.32	12.92	15.35	26.44	5.25	3.00	16.90	16.00	16.00	259.97
28	Simpson, A. R.	12.96	13.88	38.94	50.03	12.76	12.60	12.28	16.35	24.32	6.55	3.30	18.35	17.90	19.60	259.82
29	Luckel, F. H.	13.96	14.16	40.20	56.72	12.24	12.96	13.00	16.30	25.96	5.80	3.50	14.70	15.15	19.15	258.80
30	Sloan, J. E.	13.52	14.04	39.12	51.94	12.52	12.40	13.76	15.60	26.00	5.65	3.00	17.65	16.20	16.70	258.10
31	Merrill, R. T.	14.20	13.60	39.96	53.34	12.80	12.68	12.76	15.55	24.40	6.00	2.50	16.70	16.95	16.50	257.94
32	Force, S.	13.44	13.68	40.14	53.90	12.60	12.88	12.84	15.80	24.84	6.15	2.80	15.05	15.55	18.25	257.92
33	Cook, G. M.	13.12	13.68	39.66	57.16	12.84	12.28	12.40	16.45	25.84	5.50	2.85	17.15	15.35	13.40	257.68
34	Gillam, E. J.	13.08	12.32	40.92	53.95	12.80	12.60	12.08	15.80	25.96	5.40	2.80	16.80	15.65	16.30	257.46
35	Corry, W. M., jr.	14.20	14.04	38.64	51.15	12.88	10.96	13.36	15.85	24.44	6.20	3.00	18.10	17.35	17.20	257.37
36	McLaughlin, L. A.	13.60	13.52	38.58	51.99	12.76	12.08	12.72	15.55	24.40	7.65	2.90	17.70	16.10	17.45	257.00
37	Metz, E. C.	13.56	13.24	39.54	53.06	12.92	12.44	12.76	15.70	25.28	5.90	3.00	15.65	16.20	17.15	256.40
38	Norfleet, J. P.	13.52	14.24	40.02	53.67	13.28	12.60	12.84	15.40	24.72	5.75	2.85	16.05	15.30	16.10	256.34

39	Moore, C. J.	12.88	13.60	40.14	51.46	13.04	12.20	12.68	15.75	25.68	6.40	3.05	15.80	15.45	17.90	256.03
40	Hoffman, J. O., jr.	12.72	12.92	38.94	53.86	13.12	12.60	13.28	15.75	25.08	7.00	3.60	17.05	15.50	14.25	255.67
41	McComb, M. B.	12.48	13.84	41.22	52.00	13.36	12.76	12.16	15.60	25.20	6.40	3.45	17.10	16.10	13.70	255.37
42	Smith, H.	13.16	13.92	39.48	49.01	12.64	13.32	13.24	15.90	26.00	5.60	3.55	17.20	15.50	16.35	254.87
43	Webb, E. L.	13.52	13.24	40.86	56.05	12.76	12.64	13.16	15.40	25.32	6.00	2.75	14.60	15.00	13.55	254.85
44	Hancock, L., jr.	13.20	13.64	38.70	50.78	12.72	12.44	12.40	15.00	25.12	7.00	2.90	16.45	15.70	17.95	254.00
45	Lewis, S. S.	12.76	13.44	39.54	52.65	13.04	12.28	12.48	13.80	25.24	5.40	3.00	16.35	15.80	18.05	253.83
46	Nicholas, W. S.	13.00	13.56	38.70	49.83	12.44	12.32	12.88	15.00	24.84	5.95	3.05	17.45	16.45	18.35	253.82
47	Jordan, L. La F.	13.12	12.72	38.58	52.13	12.92	12.40	12.52	15.75	25.44	5.75	2.55	16.10	16.65	17.05	253.68
48	Kelley, F. H., jr.	13.48	13.48	39.36	53.24	12.36	12.60	13.12	15.15	25.80	5.50	3.00	16.50	15.10	14.65	253.34
49	Brown, M. S.	13.64	14.24	40.98	53.18	12.96	13.12	12.64	15.10	25.68	5.60	3.15	16.00	15.00	11.85	253.14
50	Combs, W. V.	12.76	13.60	38.22	50.67	13.52	12.80	12.80	15.60	26.00	5.35	3.00	16.25	15.30	16.90	252.77
51	Byrne, J. A.	13.36	13.44	37.20	52.92	12.56	13.40	12.88	15.75	25.72	6.05	2.50	16.75	15.50	14.45	252.48
52	Mills, B. O.	13.12	13.24	38.22	53.40	12.24	12.04	13.24	15.50	25.00	5.75	2.65	16.95	15.80	14.75	251.90
53	Capehart, W.	13.36	13.36	38.04	52.13	12.52	12.16	12.40	15.25	25.48	7.25	2.95	16.35	15.80	14.45	251.50
54	Gibson, E. B.	13.08	13.44	38.70	51.17	12.40	12.40	12.24	14.75	25.32	5.70	2.80	15.10	16.05	17.75	250.90
55	La Roche, F. A.	13.12	13.60	39.78	53.05	12.00	12.24	12.56	15.00	25.32	6.10	2.50	14.10	15.50	15.80	250.67
56	Stolz, M. L.	13.52	14.20	37.92	49.97	12.20	12.96	13.04	15.50	25.44	6.00	3.40	15.85	15.60	14.80	250.40
57	Harris, F. M.	13.28	13.80	38.76	43.63	13.48	12.20	13.40	15.60	24.44	5.95	2.75	17.95	17.10	17.70	250.04
58	Berry, H. B.	12.88	13.60	39.96	48.91	12.64	12.96	13.12	14.70	24.84	5.65	3.10	16.15	15.75	15.65	249.91
59	Traynor, F. P.	12.96	13.20	38.40	50.87	12.68	13.20	12.96	15.10	23.96	5.60	2.90	14.40	15.55	17.35	249.13
60	Thomas, D. O.	12.68	13.20	39.24	52.66	12.20	12.16	12.16	16.30	25.08	6.20	2.85	15.25	15.30	13.60	248.88
61	Meyer, G. R.	12.08	13.60	38.76	51.81	12.08	11.12	10.88	14.55	23.92	6.30	2.50	17.40	16.60	17.15	248.75
62	Lanphier, A. Y.	12.40	13.48	38.76	49.80	12.76	12.56	12.84	15.40	24.28	6.40	3.25	15.10	15.25	16.40	248.68
63	Moran, Thomas	12.32	14.84	38.94	48.54	12.68	12.48	12.56	15.30	24.48	6.00	3.65	16.25	14.75	15.60	248.39
64	Lang, E. K.	13.00	13.60	37.74	51.88	12.68	12.24	12.24	15.20	25.20	5.70	2.80	16.10	15.20	14.75	248.33

Merit roll of the Graduating Class for the last year of the Academic Course, Annual Examination, June, 1910—132 members—Continued.

Order of merit.	Name.	Sea- man- ship.	Law.	Ord- nance.	Navi- gation.	Marine engi- neering.	Naval construc- tion.	Experi- mental engi- neering.	Engi- neering me- chanics.	Elec- trical en- gineer- ing.	Lan- guages.	Hy- giene.	Practice cruise.	Effi- ciency.	Con- duct.	Aggre- gate for year.
		16	16	48	68	16	16	16	20	32	8	4	20	20	20	320
	Maxima.....															
65	Bagg, H. A.....	12.52	13.16	39.12	46.04	13.04	12.76	12.64	15.55	25.32	5.75	2.85	15.70	15.75	17.20	247.40
66	Edwards, W. A....	12.72	13.40	36.60	49.43	11.48	12.32	12.84	14.45	23.16	7.10	3.30	16.80	15.60	18.10	247.30
66	Richardson, W. A.	13.12	13.44	36.84	46.21	11.76	12.60	12.24	14.75	23.64	6.15	2.70	18.20	16.95	18.70	247.30
68	Cecil, H. B.....	13.36	13.48	36.48	50.20	12.20	12.08	12.00	16.20	25.08	5.80	3.30	16.30	15.20	15.05	246.73
69	Anderson, L.....	13.48	13.52	38.34	48.23	12.56	12.72	12.84	14.65	24.76	5.65	3.05	16.45	15.50	14.90	246.65
70	Branham, H. McC.	12.24	13.12	38.28	51.66	12.12	12.92	12.52	15.05	26.04	6.00	2.80	15.05	14.90	13.90	246.57
71	Bell, R. E.....	13.08	13.40	38.82	49.27	12.36	12.52	12.28	15.65	24.20	6.05	2.55	15.10	15.05	15.85	246.18
72	Coleman, B. R....	13.20	14.20	38.28	49.19	12.40	12.20	12.40	15.10	24.44	5.30	3.65	15.50	15.75	13.80	245.41
73	Brown, W. P.....	13.24	13.64	38.94	45.41	12.68	13.00	12.40	15.35	25.32	5.95	3.20	16.70	15.60	13.95	245.38
74	Underwood, H. W.	12.72	12.56	36.84	52.93	12.00	10.96	12.32	16.35	24.96	6.15	2.90	16.90	15.00	12.55	245.14
75	Alexander, J. T...	12.72	12.52	36.90	47.37	12.36	12.60	12.64	15.45	24.92	5.85	3.45	16.80	15.65	14.95	244.18
76	Miller, R. N.....	12.04	12.96	38.58	50.99	12.36	11.52	10.92	15.05	25.04	5.35	3.10	16.40	15.05	13.70	243.06
77	Smith, J. H.....	12.88	13.60	37.80	46.04	12.72	12.76	12.00	14.30	24.00	6.50	3.35	15.70	15.60	15.45	242.70
78	Logan, J. A.....	12.36	12.60	38.28	49.59	11.72	12.20	11.88	15.05	23.68	6.10	2.70	16.00	16.25	14.15	242.56
79	Robinson, E. W...	12.16	13.16	38.64	51.75	12.28	12.60	11.48	15.00	23.80	5.60	2.95	15.30	15.70	12.00	242.42
80	Ainsworth, W. L..	13.52	12.96	36.72	52.03	11.68	12.32	12.24	15.55	24.24	5.20	2.95	14.65	15.60	12.20	241.86
81	Pailthorpe, O. C..	12.52	13.76	38.34	43.75	12.40	12.60	12.40	15.10	23.60	6.10	3.00	16.35	15.15	16.75	241.82
82	Northcutt, C. A...	12.36	13.36	37.92	46.47	11.52	10.40	12.16	14.85	23.28	5.60	3.40	17.05	16.05	17.00	241.42
83	Edgerly, J. P.....	13.60	13.88	37.44	45.16	13.24	12.04	12.52	14.15	24.00	6.30	3.45	15.00	15.50	14.65	240.93

84	Chevalier, G. De C.	13.32	13.04	37.38	49.95	12.00	13.00	13.20	14.35	22.48	5.80	2.85	15.90	14.90	12.65	240.82
85	Ware, J. G.	12.00	13.08	36.48	45.42	12.56	12.08	12.64	15.45	23.64	5.45	3.00	16.30	15.25	16.85	240.20
86	Pownall, C. A.	11.36	12.84	38.04	47.93	11.08	11.12	12.32	13.60	24.00	5.20	3.25	16.70	15.40	16.00	239.84
87	Osmun, R. A.	12.60	13.20	38.34	46.61	12.28	12.64	12.56	13.75	23.48	6.20	3.20	15.00	15.60	13.50	238.96
88	Foster, M. J.	12.84	13.12	37.44	44.79	12.88	12.16	12.48	13.15	24.56	5.25	2.70	15.50	15.20	16.60	238.67
qr89	Moorman, W. E.	12.28	12.92	37.74	47.35	12.48	11.48	11.44	14.00	24.16	5.60	2.85	15.10	15.10	16.10	238.60
90	Smith, R. C., jr.	12.52	14.00	38.46	49.46	11.60	12.40	12.60	13.95	23.64	6.15	3.00	12.85	14.45	13.40	238.48
91	Bieg, V. N.	12.24	12.80	36.90	48.23	12.76	12.48	12.24	14.00	23.72	5.95	2.85	16.10	14.90	13.20	238.37
92	Meade, B. V.	12.32	12.64	36.72	47.67	12.72	10.80	12.24	15.30	22.56	5.75	3.10	16.30	15.70	14.45	238.27
qr93	Clark, R. W.	12.64	13.44	36.96	44.91	11.16	12.00	11.00	15.05	23.24	6.70	2.50	16.95	15.45	16.00	238.00
94	Reinicke, F. G.	12.40	12.36	35.88	52.07	10.96	11.56	12.08	15.35	21.84	6.05	3.25	16.85	15.10	12.10	237.85
95	Williams, E. M.	13.12	13.48	36.24	44.02	12.04	12.20	12.12	14.10	22.92	5.30	3.10	15.25	15.50	18.40	237.79
96	McIntyre, E. A.	12.44	13.28	36.72	45.08	11.56	10.92	12.32	14.55	23.72	6.00	2.95	15.00	15.65	17.25	237.44
97	Dickson, G. L.	12.32	13.32	35.10	46.48	11.08	10.52	12.24	15.05	24.08	5.40	2.50	17.20	14.90	16.25	236.44
98	Wellbrock, J. H.	11.44	13.16	35.82	45.32	12.52	12.04	10.84	15.30	21.52	5.60	2.90	16.25	16.45	16.55	235.71
99	King, S. W.	12.32	14.00	36.30	45.61	11.20	10.52	12.60	14.00	21.84	6.45	3.20	17.00	15.90	13.65	234.59
100	Gatewood, R.	12.32	13.20	36.90	47.70	12.16	11.08	12.20	15.30	23.96	5.50	2.75	13.25	13.60	14.55	234.47
100	Refo, M. P., jr.	12.48	12.80	38.46	43.57	12.12	12.16	12.36	14.50	23.92	5.95	3.05	15.05	15.00	13.05	234.47
r102	Peyton, B. R.	12.08	13.40	35.52	44.18	12.24	10.80	11.12	13.25	22.80	5.55	2.75	16.85	16.10	17.40	234.04
103	La Mont, W. D.	12.44	13.04	38.34	43.30	12.56	12.24	12.20	14.30	23.64	5.25	2.80	15.20	14.85	13.60	233.76
104	Humbert, G. F.	12.40	13.00	34.50	45.31	12.20	10.60	11.20	15.85	23.48	5.70	3.00	15.50	15.45	15.45	233.64
105	Bright, C. J.	11.08	12.20	33.14	44.74	10.80	10.80	10.92	14.00	24.64	5.65	2.60	17.00	16.00	18.85	232.42
105½	Macfarlane, S. B.	11.08	12.24	35.76	46.41	11.28	11.12	12.28	13.95	22.24	5.40	2.70	15.10	15.55	16.70	231.81
106	Reitsnider, L. F.	12.24	12.16	37.20	44.18	11.24	12.60	12.08	12.75	21.40	5.20	2.65	16.55	15.65	15.60	231.50
107	Meclewski, R. P. P.	12.00	13.24	36.18	44.94	12.00	12.20	11.52	13.80	22.76	6.15	2.90	14.65	15.40	13.65	231.39
108	Parker, T. A.	11.64	12.44	37.08	45.86	12.12	12.04	12.76	14.95	22.52	5.55	2.55	13.85	15.60	12.40	231.36

Merit roll of the Graduating Class for the last year of the Academic Course, Annual Examination, June, 1910—132 members—Continued.

Order of merit.	Name.	Sea-	Law.	Ord-	Nav-	Marine	Naval	Experi-	Engi-	Elec-	Lan-	Hy-	Practice	Effi-	Con-	Aggre-
		man-	16	48	68	16	16	16	20	32	8	4	20	20	20	gate for
	Maxima.....	ship.														year.
109	Young, R. T.....	12.36	12.32	34.56	44.03	10.96	11.36	12.00	15.20	22.64	5.00	2.90	16.75	15.35	15.90	231.33
110	Spencer, E. W....	12.20	12.92	35.28	44.25	12.36	10.92	11.32	14.00	22.64	6.55	3.40	16.25	15.70	13.25	231.04
111	Kilduff, W. D....	12.36	12.40	35.34	44.57	12.48	12.52	11.36	13.50	23.72	5.40	2.85	16.55	15.60	12.25	230.90
112	Gilbert, H. B....	12.04	11.68	37.56	47.21	11.40	12.36	11.32	15.85	23.36	5.40	2.65	12.60	15.10	12.35	230.88
113	Smith, J. D.....	12.20	12.76	35.34	43.49	11.00	12.32	12.32	12.80	23.24	5.60	3.20	14.85	15.45	16.05	230.62
114	Hammes, R. B....	11.60	11.88	36.12	44.68	11.04	11.20	11.40	15.50	23.68	5.55	2.70	14.85	15.05	13.90	229.15
115	Mitscher, M. A....	12.88	12.80	35.58	46.30	11.92	10.76	11.84	14.65	21.52	5.60	2.65	13.00	15.50	12.50	227.50
116	Crowell, J. F.....	12.04	13.48	35.04	44.28	12.24	12.52	12.12	12.75	21.68	5.60	3.10	13.85	15.25	13.25	227.20
117	Pendleton, A. L....	11.44	13.00	35.70	44.38	11.36	10.16	11.24	14.30	22.52	5.45	2.55	16.30	15.95	12.65	227.00
118	Niles, E. K.....	11.48	12.68	35.88	43.26	11.00	10.32	10.40	14.00	20.96	5.55	2.85	14.75	15.55	18.10	226.78
†119	Battle, C. E.....	12.60	13.76	36.36	41.80	11.04	10.28	10.88	13.30	22.84	5.10	2.75	14.90	15.45	15.50	226.56
†120	Flanigan, H. A....	12.88	14.00	36.06	43.65	10.48	10.36	11.28	13.15	21.40	6.70	2.70	15.85	15.70	12.05	226.26
121	Weyler, G. L.....	10.88	12.52	34.86	43.15	10.96	10.32	11.00	13.80	20.96	5.20	2.75	17.50	15.70	16.45	226.05
†122	Roesch, H. O.....	12.40	12.68	36.12	42.02	11.64	12.56	12.60	13.85	23.68	5.55	3.10	12.30	15.25	11.90	225.65
123	Ellis, H. A.....	12.12	12.20	34.92	44.74	10.56	10.80	12.16	13.95	22.08	5.85	2.60	14.75	15.00	12.10	223.83
124	Hein, H. R.....	11.12	12.12	35.82	43.85	10.72	10.52	10.40	14.55	21.40	5.95	3.20	15.85	15.30	12.55	223.35
qr†125	Heath, D. P.....	11.16	12.00	37.32	40.66	12.24	10.00	11.36	13.05	23.68	5.55	2.50	16.15	15.05	12.20	222.92
126	Barrett, W. N., jr..	12.40	12.64	35.64	44.09	11.36	10.24	10.88	13.20	20.68	5.80	2.70	15.80	14.95	12.15	222.53
127	Trammell, W.	10.64	12.48	32.64	44.04	10.68	10.00	12.04	13.55	20.92	5.70	2.50	15.40	14.95	14.75	220.29

Merit roll of the present First Class for the third year of the Academic Course, Annual Examination, June 1910—203 members.

	Order of annual merit.	Name.	Seaman-ship.	Ord-nance.	Navigation.	Boilers.	Princi-ples of mech-anism.	Marine engi-neering.	Theo-retical mechan-ics.	Applied mechan-ics.	Elec-trical engi-neering.	Modern lan-guages.	Effi-ciency.	Con-duct.	Aggre-gate.
		Maxima.....	28	28	12	12	12	20	24	24	40	12	12	16	240
*1		Bouson, H. H	23.77	24.35	10.38	9.81	10.26	18.00	22.08	21.48	36.50	8.69	9.84	14.48	209.64
*2		Hatch, F. S.....	25.20	24.51	10.35	9.39	9.99	16.20	21.06	19.92	34.75	9.62	9.90	15.44	206.33
*3		Webster, W. W.....	24.10	24.58	11.19	10.26	10.26	17.30	19.74	20.16	35.25	8.96	9.48	14.28	205.56
*4		Bullard, B. S.....	25.58	26.12	10.35	9.81	9.81	17.20	18.66	19.14	33.65	9.09	10.11	14.64	204.16
*5		Anderson, M. H.....	25.07	23.55	10.56	10.05	10.47	17.10	20.28	20.04	33.25	9.52	9.48	14.68	204.05
6		Hagen, O. O.....	24.98	24.56	10.05	9.27	10.11	16.95	20.04	21.18	34.20	8.53	9.42	14.52	203.81
dd7		Thomas, G. E.....	24.84	25.31	10.14	10.26	10.92	16.70	18.36	19.80	34.45	9.20	9.60	13.80	203.38
8		Merring, H. L.....	25.13	24.40	9.75	9.96	10.83	15.75	20.82	20.46	33.70	9.41	9.45	13.32	202.98
9		Stone, E. S.....	24.71	25.46	9.57	10.20	9.39	16.70	18.72	18.66	33.70	10.19	10.14	15.36	202.80
10		Cresap, J. McD.....	24.57	23.72	10.53	10.23	9.69	16.60	20.28	20.76	33.40	9.08	9.63	13.12	201.61
11		Patch, E. L.....	24.64	24.10	10.29	10.26	9.87	17.55	19.92	18.90	33.20	8.36	9.81	14.60	201.50
12		Zimernann, A. G.....	23.69	24.76	9.84	10.08	10.14	16.80	19.20	19.62	33.30	9.39	9.51	14.96	201.29
13		Chandler, W. D., jr.....	25.24	24.91	10.35	9.54	9.96	17.50	18.96	18.06	33.50	8.78	9.42	14.96	201.18

Merit roll of the present First Class for the third year of the Academic Course, Annual Examination, June, 1910—203 members—Continued.

Order of annual merit.	Name.	Seaman-ship.	Ordi-nance.	Naviga-tion.	Boilers.	Princi-ples of mech-anism.	Marine engi-neering.	Theo-retical mech-anics.	Applied mech-anics.	Elec-trical engi-neering.	Modern lan-guages.	Effi-ciency.	Con-duct.	Aggre-gate.
		28	28	12	12	12	20	24	24	40	12	12	16	240
	Maxima.....													
14	Skelton, R. H.....	24.25	24.62	10.29	9.57	10.02	17.35	19.86	21.42	33.15	9.55	9.27	11.76	201.11
15	Griffin, R. M.....	24.03	23.55	10.53	10.08	9.99	16.40	21.12	19.08	34.60	8.51	9.51	13.00	200.40
16	Craven, F. S.....	24.33	23.89	9.72	10.05	10.02	16.70	19.68	20.28	33.75	8.99	8.97	14.00	200.38
17	Awtrey, R. M.....	24.03	24.35	10.20	9.51	9.81	15.90	20.04	19.02	33.10	9.99	9.45	14.76	200.16
18	Gilmore, M. D.....	24.68	23.44	9.21	9.48	9.57	16.05	20.52	19.74	34.50	9.39	9.69	13.80	200.07
19	Smith, L. P.....	24.77	24.70	9.63	10.02	9.66	17.20	16.80	18.54	34.20	9.41	9.57	14.96	199.46
20	Downer, D. B.....	23.60	23.20	10.59	9.93	9.87	16.50	21.36	21.06	33.15	8.13	9.66	12.12	199.17
21	Paine, R. W.....	23.68	24.50	9.54	9.78	10.11	16.80	18.42	19.98	33.05	9.09	9.87	13.08	197.90
22	Mitchell, S.....	24.21	23.53	9.93	9.51	10.11	15.65	20.82	19.62	34.00	9.11	9.09	12.12	197.70
23	Wolfard, O. L.....	24.14	24.00	10.26	9.81	10.29	16.60	18.84	19.08	33.00	9.20	9.39	12.36	196.97
24	Nason, S. M.....	24.47	24.04	9.78	9.42	9.87	17.75	18.84	18.36	32.85	9.01	9.54	12.96	196.89
25	Bieri, B. H.....	23.33	23.27	9.72	9.87	10.71	17.40	18.60	19.26	32.85	9.25	9.42	13.20	196.88
26	Baughman, W. E.....	24.54	24.29	10.14	9.12	9.81	16.05	18.48	18.54	33.05	8.60	9.42	14.80	196.84
27	McGehee, E. C.....	24.94	24.24	9.39	10.17	9.81	16.55	18.24	17.64	32.80	8.71	9.84	14.28	196.61
28	Fletcher, J. A.....	24.90	24.21	9.72	9.51	9.87	15.95	18.24	18.30	32.10	9.24	9.84	14.52	196.40
29	Hammond, T. E.....	23.69	22.88	9.27	10.02	9.96	16.50	19.50	20.22	31.90	8.63	9.63	14.16	196.36
30	King, T. S., 2d.....	23.88	23.06	9.30	9.39	9.39	15.35	19.26	18.18	32.05	9.90	10.29	15.48	195.53
31	Morgan, A. L., jr.....	22.81	23.44	10.02	9.81	10.08	16.40	18.72	19.14	33.10	9.25	9.27	13.48	195.52
32	Batten, L. W., jr.....	24.14	23.59	10.05	9.54	9.63	16.30	18.72	18.00	31.80	9.85	9.51	14.36	195.49

33	Hawley, D. B.....	24.94	24.27	9.60	10.23	9.75	16.45	18.24	19.26	33.60	8.73	9.72	10.60	195.39
34	Rodgers, J. L.....	23.98	23.99	9.63	9.72	9.63	16.50	18.72	18.84	31.95	8.72	9.48	13.80	194.96
35	Lowry, G. M.....	23.31	23.55	9.63	9.09	9.87	15.85	18.36	18.54	32.60	8.99	9.81	15.24	194.84
36	McCaughy, S. D.....	23.30	22.64	8.52	9.99	10.50	17.40	19.38	18.54	32.90	8.19	9.84	12.84	194.04
37	Lapham, E. B.....	24.10	24.55	9.39	9.57	9.48	16.30	19.20	17.64	32.75	8.96	9.57	12.48	193.99
38	Badger, O. C.....	23.27	23.76	9.21	8.97	9.96	16.30	19.32	19.08	31.65	8.62	9.87	13.80	193.81
39	Hanson, E. W.....	24.46	23.24	9.69	9.15	9.66	16.15	18.42	19.02	32.55	8.83	9.42	13.12	193.71
40	Bruns, H. F.....	23.61	23.07	8.85	9.39	9.57	16.90	18.72	18.66	33.40	9.01	9.39	13.04	193.61
41	Riedel, W. A.....	23.85	24.14	9.03	9.63	9.69	16.25	18.12	17.34	32.30	8.47	9.36	15.16	193.34
42	Pamperin, L. St. L.....	22.56	23.15	9.21	10.59	10.44	16.85	18.30	18.60	32.70	8.03	9.33	13.56	193.32
43	Byrnes, J. C., jr.....	23.95	22.83	9.93	9.63	9.63	16.90	18.78	18.54	31.65	9.00	9.27	13.08	193.19
44	Ford, A. W.....	23.49	23.33	9.33	9.57	9.99	15.95	19.02	18.96	31.80	8.10	9.45	13.64	192.63
44	Lowry, F. J.....	23.91	23.52	8.58	9.51	10.20	16.90	18.00	16.56	33.10	8.06	9.69	14.60	192.63
46	Johnston, C. Y.....	24.08	23.25	8.40	9.24	9.48	15.95	18.78	18.60	31.10	8.97	9.75	14.92	192.52
47	Jeans, H. S.....	23.86	23.25	9.15	9.72	9.57	15.95	18.00	19.38	32.55	8.45	9.69	12.88	192.45
48	Shields, H. J.....	24.00	23.22	9.87	9.09	9.90	16.10	17.70	18.12	32.00	9.60	9.21	13.32	192.13
49	Mayfield, P. C.....	23.58	22.69	9.12	9.39	9.54	16.50	17.16	18.60	31.00	9.33	9.72	15.16	191.79
50	Hill, H. W.....	23.60	23.05	9.69	9.00	9.45	15.05	19.62	18.66	32.55	8.72	9.72	12.48	191.59
51	Foster, P. F.....	22.91	22.83	9.09	9.33	9.66	16.05	18.30	17.34	32.45	8.48	9.45	15.36	191.25
51	Loflin, F.....	23.90	22.86	9.33	9.69	10.02	16.15	19.02	18.84	31.40	8.59	9.69	11.76	191.25
53	Brereton, L. H.....	23.33	24.23	9.18	9.06	9.90	15.50	18.00	16.20	31.65	9.29	9.57	14.40	190.31
54	Buchanan, P.....	23.16	23.13	8.70	9.24	9.18	16.35	18.36	17.94	33.40	8.54	9.45	12.28	189.73
54	Douglas, H. G.....	23.46	23.96	9.90	9.63	9.54	15.75	15.54	18.96	31.65	8.69	9.69	12.96	189.73
56	Baxter, T.....	23.59	23.57	9.72	9.15	9.30	14.65	18.30	18.72	32.35	8.65	9.60	11.72	189.52
57	McClung, E. R.....	23.19	22.74	9.33	9.12	9.27	15.40	18.66	18.00	31.30	8.31	9.45	14.04	188.81
58	McCord, F. C.....	23.26	22.71	9.15	9.27	9.69	16.40	18.18	18.42	31.70	8.07	9.24	12.68	188.77

Merit roll of the present First Class for the third year of the Academic Course, Annual Examination, June, 1910—203 members—Continued.

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		28	28	12	12	12	20	24	24	40	12	12	16	240
	Maxima.....													
59	Magruder, J. H., jr.....	23.76	23.32	8.79	9.48	9.42	15.65	16.74	17.10	31.25	9.43	9.57	14.20	188.71
60	Thom, J. C.....	23.97	23.27	8.79	9.81	9.30	15.20	16.50	17.22	32.05	9.33	9.42	13.64	188.50
61	Day, S. K.....	23.52	23.09	9.81	9.45	9.48	15.05	15.06	16.38	32.45	9.33	9.66	14.84	188.12
62	Bates, P. M.....	24.14	23.46	8.79	9.60	9.45	15.85	18.18	16.68	31.65	8.94	9.39	11.96	188.09
63	Jacobs, G. F.....	23.60	22.38	9.51	8.64	9.09	15.40	18.36	19.02	31.40	7.92	9.48	13.08	187.88
64	Rood, G. A.....	24.36	24.07	9.48	9.57	9.06	16.50	15.84	16.26	32.30	8.47	9.36	12.52	187.79
65	Callaghan, D. J.....	23.83	23.14	9.48	9.09	8.40	16.00	15.06	16.50	31.50	9.02	10.14	15.52	187.68
66	Ashe, G. B.....	22.15	21.42	9.81	9.15	9.27	15.85	18.72	18.84	31.95	9.30	9.33	11.88	187.67
67	Beach, P. D.....	22.97	21.86	8.52	9.33	9.48	15.75	18.60	16.92	31.80	8.46	9.57	14.28	187.54
67	McCloy, T. S.....	23.07	23.43	8.76	9.63	9.75	15.60	16.92	16.62	30.10	9.05	9.57	15.04	187.54
69	Comstock, L. W.....	23.07	21.87	9.63	9.33	9.63	15.55	19.02	18.60	32.10	8.17	9.27	11.16	187.40
70	Barr, E. L.....	23.95	23.05	8.46	9.24	9.00	16.30	16.38	16.92	30.40	9.07	9.90	14.60	187.27
71	Reynolds, F. F.....	23.34	22.16	9.12	9.63	9.45	16.00	16.02	16.32	31.90	8.57	9.33	15.40	187.24
72	Nielson, J. L.....	22.91	23.29	9.18	9.48	9.87	15.05	18.06	16.62	30.70	8.52	10.23	13.28	187.19
73	Davidson, W. S.....	22.29	21.99	9.66	9.48	9.87	16.65	17.64	18.78	31.10	8.54	9.63	12.80	187.16
74	Keller, H. R.....	23.64	23.28	9.48	8.70	8.85	15.00	16.50	17.64	31.05	8.57	9.42	14.84	186.97
75	Wood, R. F.....	24.22	22.46	10.77	9.03	9.93	16.35	17.16	18.12	31.75	8.23	8.82	10.12	186.96
76	Loder, A.....	23.94	23.72	8.76	8.76	8.79	15.15	17.22	17.16	30.65	9.05	9.42	14.28	186.90
77	Snyder, B. M.....	21.70	21.30	9.27	8.46	9.03	13.00	20.64	18.30	31.90	9.51	9.24	14.40	186.75

78	Peterson, J. R., jr.....	23.20	23.16	9.48	9.09	9.57	15.75	16.32	18.24	30.90	8.95	9.33	12.12	186.11
79	Collier, F. M.....	22.48	22.61	9.72	8.31	9.21	15.00	18.00	19.44	31.75	8.11	9.27	12.16	186.06
80	Kirk, N. L.....	23.28	21.92	8.16	9.45	9.15	15.90	17.64	17.22	30.95	7.99	9.42	14.96	186.04
81	Gates, J. W.....	22.20	22.30	9.60	8.04	8.61	16.15	18.18	18.60	31.40	8.57	9.33	11.96	184.94
82	Melendy, F. B.....	22.85	23.67	8.22	8.46	8.43	14.25	17.34	18.24	32.15	9.28	9.15	12.84	184.88
83	Garnett, J.....	23.49	22.23	9.54	8.94	8.61	14.60	17.22	17.58	31.35	8.46	9.12	13.64	184.78
84	Ueberroth, F. E. P.....	23.56	22.48	9.00	9.45	9.03	15.70	16.80	17.10	29.30	8.07	10.02	14.24	184.75
85	Sylvester, J. McF.....	23.03	23.14	8.22	9.27	9.93	16.05	16.32	16.56	29.40	8.25	9.51	14.88	184.56
86	Perley, R. N.....	22.45	22.63	8.82	8.97	8.31	14.50	19.56	17.58	30.50	8.75	9.12	12.84	184.03
87	Rose, S. E.....	22.48	22.70	8.22	9.57	9.39	15.40	16.86	18.54	31.30	8.40	9.06	12.04	183.96
88	Green, L. B.....	23.01	22.46	9.30	9.45	8.52	15.55	16.80	16.68	28.90	9.32	9.60	14.28	183.87
89	Meigs, J. F., jr.....	24.12	22.70	7.77	9.36	9.33	15.95	16.38	16.86	29.40	8.90	9.66	13.20	183.63
90	McQuarrie, D. S.....	21.54	21.71	9.33	8.79	9.03	15.25	18.30	18.84	31.10	8.62	9.27	11.84	183.62
4090½	Goodridge, M. K.....	23.34	22.23	9.03	9.00	9.24	13.95	18.00	15.06	30.70	8.19	9.84	15.00	183.58
91	Woodward, K. C.....	22.24	22.54	9.15	9.48	9.03	15.50	16.68	17.22	33.05	8.94	8.79	10.92	183.54
92	Cygon, J. R.....	21.62	22.45	10.02	8.97	8.49	15.85	17.34	18.06	30.35	8.42	9.42	12.48	183.47
93	Anderson, J. W.....	22.00	22.56	9.45	9.24	9.39	15.40	18.06	18.18	30.55	7.75	9.24	11.64	183.46
94	Vroom, G. B.....	22.60	22.53	9.18	9.42	8.46	15.45	16.38	17.76	30.35	9.21	9.24	12.76	183.34
95	Risley, R. G.....	22.87	22.85	8.34	9.24	9.06	15.75	15.00	15.84	30.45	9.20	9.84	14.88	183.32
96	Howard, B. B.....	23.22	22.20	7.89	8.61	9.15	15.10	19.08	16.74	30.50	7.73	9.36	13.56	183.14
97	Blackwell, J. M.....	22.36	23.49	9.18	9.18	8.37	16.20	17.28	16.44	30.25	8.45	9.21	12.60	183.01
98	Reeves, J. W., jr.....	24.03	23.40	8.58	9.33	9.03	13.90	16.56	16.38	31.10	9.02	9.30	12.28	182.91
99	Conway, U. W.....	22.80	22.17	9.00	8.58	9.33	14.35	17.58	16.98	30.60	8.37	9.57	13.44	182.77
100	Picking, S.....	23.21	22.16	8.25	9.36	9.27	15.10	17.22	16.56	28.90	9.53	9.57	13.44	182.57
101	Phillips, W. B.....	22.31	21.77	8.43	9.90	9.45	15.30	17.34	16.62	30.10	7.90	9.63	13.76	182.51
102	Capehart, E. D.....	21.79	21.58	9.15	8.28	8.52	13.05	18.00	16.26	30.40	11.18	9.96	14.28	182.45

Merit roll of the present First Class for the third year of the Academic Course, Annual Examination, June, 1910—203 members—Continued.

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		28	28	12	12	12	20	24	24	40	12	12	16	210
	Maxima.....													
103	Howell, G. F.....	23.28	21.77	9.48	8.04	9.06	15.75	18.36	17.76	28.50	8.33	9.54	12.52	182.39
104	Molten, R. P., jr.....	21.16	22.10	7.98	9.12	9.72	15.05	18.84	16.74	29.25	7.62	9.45	15.00	182.03
105	Hinrichs, R. P.....	22.50	21.53	9.60	8.46	9.30	13.85	17.88	16.56	30.30	8.29	9.18	14.52	181.97
106	Taylor, J. H.....	22.96	22.09	8.25	9.54	8.85	15.50	15.72	17.76	31.10	8.75	9.21	12.12	181.85
107	Fuller, G. C.....	21.87	23.00	9.66	9.15	7.86	15.65	15.00	18.06	30.30	7.98	9.18	13.92	181.63
108	Callaway, W. F.....	22.33	21.93	9.24	8.67	9.06	15.00	18.12	18.06	30.50	8.09	8.97	11.64	181.61
109	Dennett, R. E.....	22.25	21.65	9.03	9.21	9.66	15.50	16.32	17.52	30.40	8.44	9.24	12.36	181.58
110	McClaran, J. W.....	23.16	21.01	8.22	9.15	9.00	14.65	17.22	18.12	31.30	8.15	9.66	11.88	181.52
111	Welden, F.....	23.27	21.88	9.33	8.64	9.81	14.65	16.14	17.94	30.35	8.20	9.15	12.12	181.48
112	Nixon, E. B.....	22.74	23.27	9.06	8.19	8.61	14.55	16.50	16.74	29.25	8.97	9.75	13.80	181.43
113	Brown, M. L.....	21.85	21.13	8.64	8.43	8.16	15.50	16.74	17.16	30.75	8.83	9.06	14.08	180.33
114	Lawder, R. C.....	22.94	22.13	8.61	9.18	8.91	16.20	16.80	16.20	30.60	8.74	8.91	10.96	180.18
115	Read, O. M.....	23.45	22.73	8.37	8.40	9.69	15.05	16.08	17.22	30.90	8.00	9.24	10.96	180.09
116	Gordon, C. C.....	21.83	21.37	8.37	8.46	8.52	15.15	16.08	18.00	30.35	8.18	9.45	14.16	179.92
117	Baker, P. R.....	21.29	22.75	9.57	8.67	9.03	14.40	16.50	16.80	29.90	9.20	9.12	12.64	179.87
118	Riefkohl, F. L.....	23.52	22.78	7.74	9.00	8.55	15.25	15.54	15.66	29.30	10.37	9.36	12.68	179.75
119	Goodhue, W. E.....	23.91	23.55	9.09	9.63	8.46	15.80	15.42	15.00	29.50	8.90	9.39	11.00	179.65
120	Baltzly, F.....	22.10	22.14	8.40	9.09	9.00	14.05	17.58	17.76	30.00	9.20	9.03	11.20	179.55
121	Lewis, R. W.....	21.70	21.19	8.13	8.64	8.43	15.00	16.86	17.10	30.00	8.87	9.54	13.96	179.42
†122	Lamberton, L.....	23.57	22.47	7.44	9.78	8.73	15.75	15.54	16.74	30.75	8.30	9.39	10.80	179.26

123	Melvin, J. T.	22.40	22.61	8.52	9.39	9.09	15.60	15.18	16.62	28.25	8.85	9.06	13.68	179.25
124	McHenry, H. D.	22.79	22.26	8.91	9.03	8.94	15.20	15.60	16.08	29.85	8.82	9.15	12.60	179.23
124	McCord, C. G.	22.28	23.44	8.07	9.06	8.91	14.55	15.96	16.62	30.20	8.58	9.24	12.32	179.23
126	Sweeney, E. C.	23.04	21.47	9.09	9.39	9.09	15.00	18.00	16.74	30.90	8.03	8.79	9.60	179.14
127	Okie, J. B.	21.91	21.41	9.84	8.07	9.18	13.95	18.12	18.06	29.55	9.06	9.39	10.52	179.06
128	Rutger, A. A.	22.74	22.37	8.70	9.33	9.51	15.15	18.06	16.92	27.70	8.09	9.54	10.68	178.79
129	Field, R. S.	22.10	21.89	8.61	9.12	9.24	15.35	16.86	17.10	27.75	8.75	9.45	12.24	178.46
130	Macomb, A.	21.26	20.27	8.49	8.91	8.01	13.90	16.08	16.68	29.80	12.00	9.48	13.44	178.32
131	Cheek, M. C.	22.63	21.44	9.00	8.31	8.58	15.20	16.86	18.12	29.10	7.96	9.12	11.96	178.28
132	Esler, J. K.	22.47	21.52	8.13	9.12	9.36	15.40	15.48	16.68	29.85	7.88	9.33	13.00	178.22
133	Meyer, V.	22.75	23.41	8.43	8.49	8.28	13.70	16.62	15.96	30.15	9.17	9.42	11.56	177.94
134	Hodson, M.	22.74	20.91	8.91	7.98	9.15	13.40	15.84	18.72	28.10	8.24	9.87	13.92	177.78
135	Butler, W. J.	22.80	21.90	8.43	8.70	8.22	12.75	16.86	16.20	29.20	9.13	9.33	14.00	177.52
136	Baird, J. A.	22.52	22.47	8.37	8.16	8.19	14.15	16.86	15.54	27.00	9.65	9.57	15.00	177.48
137	Butler, A. H.	21.50	22.54	9.24	8.31	8.22	13.35	16.14	17.04	30.00	8.66	9.21	13.24	177.45
138	Wolfe, A. S.	22.50	21.84	9.15	9.09	9.45	14.00	16.38	15.78	30.20	8.90	9.51	10.64	177.44
138	Mann, J. R.	22.27	22.71	8.28	9.12	8.91	15.55	15.66	16.32	30.55	7.82	9.81	10.44	177.44
140	Bailey, C. A.	21.34	22.25	8.55	8.22	9.03	15.45	16.14	15.84	28.80	8.36	9.15	14.12	177.25
141	Bogusch, H. R.	21.98	21.92	8.73	9.00	8.76	14.40	16.50	16.92	30.20	8.27	9.48	10.84	177.00
142	Parrotti, G. F.	21.93	22.50	8.16	9.51	9.00	14.00	16.02	16.32	28.50	8.75	9.72	12.56	176.97
143	Kirkman, Van L., jr.	22.98	22.24	8.07	9.42	9.21	15.00	15.24	15.84	28.50	8.82	9.21	12.28	176.81
144	Barnes, W. C.	21.35	22.40	9.30	9.39	9.06	15.35	16.68	15.78	29.50	8.55	9.09	10.08	176.53
145	Haislip, H. S.	22.74	22.08	9.00	9.00	9.00	13.80	15.90	15.96	27.35	8.92	9.33	12.72	175.80
146	O'Brien, W. H., jr.	22.17	21.90	8.76	8.37	9.42	14.15	15.42	18.30	28.20	7.96	9.60	11.48	175.73
147	McMillin, G. J.	23.40	23.40	7.89	8.73	8.70	13.95	15.30	15.42	27.20	8.29	9.39	14.04	175.71

Merit roll of the present First Class for the third year of the Academic Course, Annual Examination, June, 1910—203 members—Continued.

Order of annual merit.	Name.	Seaman-ship.	Ord-nance.	Naviga-tion.	Boilers.	Princi-ples of mech-anism.	Marine engi-neering.	Theo-retical mech-anics.	Applied mech-anics.	Elec-trical engi-neering.	Modern lan-guages.	Effi-ciency.	Con-duct.	Aggre-gate.
		28	28	12	12	12	20	24	24	40	12	12	16	240.
	Maxima.....													
148	Cobb, C. H.....	22.80	21.81	8.58	8.25	8.79	15.00	16.80	16.44	29.05	8.18	9.63	9.72	175.05
149	Smith, J. McE. B.....	22.07	22.32	8.49	9.09	8.58	14.55	15.96	16.80	29.60	8.25	9.00	10.20	174.91
150	Wasson, L.....	22.94	18.52	8.49	7.95	8.52	15.00	18.72	18.42	27.65	8.81	9.42	10.44	174.88
150½	Holt, J. H., jr.....	21.84	22.31	7.68	9.12	9.27	15.40	16.56	16.32	28.35	7.60	9.33	11.04	174.82
151	Oates, E. T.....	22.24	22.50	9.03	8.64	8.37	14.40	15.00	15.36	30.55	8.32	9.21	10.92	174.54
152	Zenor, J. A. L.....	21.57	21.65	8.13	8.64	8.70	15.00	15.96	16.20	27.75	8.47	8.97	13.28	174.32
153	Carstarphen, R. J.....	22.63	22.47	8.07	8.16	8.37	14.25	15.12	15.72	27.35	8.26	9.21	14.60	174.21
154	Strickland, S. G.....	22.10	21.96	8.31	9.09	8.85	13.55	15.90	15.72	29.30	8.31	9.48	11.40	173.97
155	Mack, A. R.....	21.50	22.16	8.25	8.01	8.70	13.35	16.26	15.90	28.45	8.50	9.00	13.76	173.84
156	Hicks, E. H.....	22.63	21.32	8.82	8.34	8.55	13.20	16.56	16.08	27.70	8.13	9.27	13.20	173.80
157	Birdsall, J. H.....	21.94	21.34	7.86	8.37	8.13	13.70	16.14	16.08	28.70	8.61	9.48	13.44	173.79
158	Kingman, H. F.....	21.98	21.79	7.86	8.34	8.43	15.10	16.02	16.08	27.70	8.15	9.15	13.08	173.68
159	Glennon, H. R.....	21.23	19.21	8.25	7.83	8.40	13.80	18.00	17.22	27.55	9.12	8.88	13.80	173.29
160	English, R. H.....	21.68	21.82	8.10	8.13	9.39	13.65	16.20	16.32	29.10	8.34	9.36	10.96	173.05
161	Myers, R. P.....	20.50	22.07	8.28	8.28	8.58	12.95	17.52	16.92	29.25	7.99	9.57	11.12	173.03
162	Ford, W. D.....	23.86	21.80	8.19	8.76	9.00	13.40	15.84	15.12	28.05	9.10	9.12	10.44	172.68
163	Stark, H. W.....	21.87	22.28	8.46	7.89	7.83	12.95	15.30	15.84	28.65	9.15	9.45	13.00	172.67
164	Hoddick, F. G.....	21.71	20.83	7.62	9.18	8.70	15.20	14.76	16.50	27.55	8.78	9.15	12.48	172.46
165	Scott, N.....	22.10	20.84	8.52	8.28	8.19	13.70	16.26	15.90	29.30	8.71	9.15	11.28	172.23

165	Sessions, F. R.	21.51	20.83	8.64	9.39	8.85	13.80	16.62	15.12	30.05	8.21	8.61	10.60	172.23
167	Gromer, J. G. B.	22.14	21.76	8.55	8.40	8.19	15.60	16.02	15.06	26.65	7.75	9.18	12.52	171.82
168	Hayes, W. C.	21.61	22.26	7.83	8.13	8.76	13.45	17.04	16.50	26.60	7.75	8.73	12.96	171.62
†169	Murray, G. D.	21.88	19.33	8.52	8.28	8.55	13.00	16.32	16.08	28.50	8.47	9.84	12.60	171.37
170	Wright, C. Q., jr.	21.66	22.45	8.19	8.19	7.92	14.00	16.02	16.14	26.25	8.45	9.15	11.88	170.30
171	Simons, R. B.	22.00	21.23	7.56	9.09	8.34	13.55	15.00	15.84	26.00	8.40	9.24	13.44	169.69
172	Smith, G. A.	21.91	21.28	7.53	9.09	8.58	15.60	14.32	16.38	26.50	8.34	9.51	10.72	169.66
173	Curry, C. H.	21.44	21.74	7.74	8.31	7.08	13.25	15.42	16.08	28.90	8.11	9.57	12.00	169.64
†174	Ridgely, C.	21.29	22.83	7.71	8.61	7.77	12.05	14.34	15.00	27.65	8.81	9.51	13.76	169.33
175	Kerley, J. L.	22.63	21.65	8.10	8.13	8.61	13.40	15.60	16.14	27.05	8.12	9.09	10.48	169.00
mol175½	Quigley, W. M.	20.93	20.09	8.31	8.58	9.45	13.40	16.32	16.02	26.15	7.83	9.24	12.36	168.68
176	Clay, H. S. McK.	20.99	19.46	8.01	7.77	7.62	13.30	15.48	15.72	28.25	9.23	9.54	13.20	168.57
†177	Godwin, D. C.	21.24	19.51	8.28	8.49	8.22	13.55	15.60	14.28	27.10	8.09	9.36	13.92	167.64
178	Ragon, S. K.	22.00	22.16	7.92	7.92	7.50	13.15	15.12	16.02	27.00	8.27	9.09	11.44	167.59
179	Scott, R. C.	19.98	21.23	7.92	8.43	8.82	13.10	17.82	15.00	26.75	8.39	9.21	10.68	167.33
†180	Davis, N.	19.19	19.78	8.07	8.16	9.15	14.15	18.18	16.14	27.25	8.27	8.61	9.96	166.91
181	Newton, C.	20.42	21.90	8.07	7.95	8.25	13.40	15.72	15.54	26.90	8.40	9.30	10.96	166.81
182	Carey, L. C.	21.44	18.27	7.89	8.43	8.22	13.30	15.78	16.92	27.55	8.30	9.21	11.28	166.59
183	Mohle, R. P.	21.44	19.05	7.92	8.07	8.34	13.35	15.84	15.54	27.70	8.40	8.97	11.40	166.02
184	Carroll, C. B.	20.39	18.93	8.01	8.34	7.83	12.85	15.72	15.12	27.90	10.75	9.15	10.52	165.51
185	Booth, R. H.	20.10	20.91	7.59	8.04	7.80	13.55	15.18	15.84	26.25	7.79	9.21	13.24	165.50
†186	Doyle, R. M., jr.	20.85	20.75	7.23	8.22	8.22	13.10	15.42	15.24	25.65	8.62	9.30	12.48	165.08
187	Snow, H. E.	20.32	21.78	7.80	8.28	7.77	12.85	15.12	15.42	27.45	8.21	9.24	10.44	164.68
188	Bode, H.	20.80	22.27	7.98	8.19	7.92	12.50	15.00	15.18	27.25	8.06	8.67	10.84	164.66
†189	Bartlett, H. T.	21.71	20.82	8.13	8.13	8.19	12.60	15.90	15.42	25.65	7.81	9.33	10.36	164.05
190	Leidel, O. W.	20.81	21.05	7.86	8.28	7.86	13.05	14.40	15.60	26.50	7.97	9.24	11.28	163.90

Order of annual merit.	Name.	Mechanical processes.	Mechanical drawing.	Mathematics.	Physics and chemistry.	English.	Languages.	Efficiency.	Conduct.	Aggregate.
		16	12	44	28	16	24	8	12	
	Maxima.....									160
*1	Saunders, H. E.....	15.56	11.82	41.70	26.11	14.94	22.08	6.58	11.34	150.13
*2	Fulton, G.....	14.12	10.17	39.25	25.28	13.90	18.18	6.44	11.16	138.50
*3	Wilson, S. A.....	14.48	9.96	40.19	24.33	13.52	19.32	6.34	8.10	136.24
4	Parr, R. S.....	14.12	9.81	40.43	25.14	13.32	19.53	5.74	7.77	135.86
5	Bishop, J. B.....	13.08	7.50	40.01	24.19	12.80	23.16	6.06	8.40	135.20
6	Kieffer, H. M.....	13.80	10.02	36.93	23.11	13.76	20.82	6.32	9.87	134.63
7	Zeigler, S. J., jr.....	13.92	10.71	39.64	24.40	12.30	17.37	6.32	9.48	134.14
8	Small, E. G.....	14.20	9.12	35.56	23.46	14.04	18.09	6.34	11.19	132.00
9	Griffin, V. C., jr.....	13.28	9.03	38.60	24.40	12.60	17.97	6.16	9.90	131.94
10	Byers, J. A.....	13.72	9.84	37.82	24.05	11.98	18.60	6.28	9.54	131.83
11	Corley, W. A.....	12.80	9.27	38.00	25.45	13.82	17.91	6.04	8.46	131.75
12	Martin, R. L.....	13.52	9.81	35.29	22.16	12.80	21.33	6.44	10.26	131.61
13	Brown, R. D.....	13.24	8.70	34.97	22.27	13.06	22.47	6.14	9.87	130.72
14	Pace, E. M., jr.....	13.52	9.51	37.54	23.52	11.96	17.70	6.01	10.11	129.90
15	Patrick, H. G.....	12.80	9.51	37.01	23.84	12.60	18.51	6.14	9.15	129.56
16	Elder, F. K.....	13.40	10.41	36.28	22.51	12.30	17.31	6.32	10.98	129.51
17	Perlman, B.....	13.48	9.27	37.09	22.76	12.28	17.94	6.14	10.53	129.49
18	McMorris, C. H.....	13.20	9.30	37.87	24.30	12.30	16.26	6.04	10.20	129.47
19	Boyden, D.....	13.92	9.66	37.74	22.23	12.02	18.24	6.32	8.94	129.07

Merit roll of the present Second Class, for the second year of the Academic Course, Annual Examination, June, 1910—171 members—Continued.

Order of annual merit.	Name.	Mechan- ical processes.	Mechan- ical drawing.	Mathe- matics.	Physics and chem- istry.	English.	Lan- guages.	Effi- ciency.	Conduct.	Aggre- gate.
	Maxima.....	16	12	44	28	16	24	8	12	160
20	Good, H. H.....	12.56	9.63	37.37	22.23	12.18	18.27	6.30	10.44	128.98
21	Fischer, H. E.....	12.72	9.57	36.06	22.93	11.62	18.36	6.40	11.28	128.94
22	Tracht, S. P.....	13.56	9.42	37.14	22.83	12.08	16.95	6.08	10.74	128.80
23	Weeks, R. J.....	14.00	9.51	34.85	22.44	12.54	20.43	6.04	8.88	128.69
24	Bagby, O. W.....	12.76	8.85	38.65	22.72	12.58	18.36	6.12	8.16	128.20
25	Monfort, J. C.....	13.88	9.93	34.74	22.30	12.56	18.15	6.08	10.41	128.05
26	Nickinson, E. P.....	13.04	10.08	34.53	23.17	13.48	17.19	6.18	9.45	127.12
27	Gatch, T. L.....	12.56	9.63	35.74	22.89	12.76	16.83	5.92	10.26	126.59
28	Wright, C. H.....	13.00	8.73	35.30	21.74	13.26	18.36	6.28	9.90	126.57
29	Dodd, H.....	13.20	9.51	36.17	21.63	11.46	17.88	6.24	9.87	125.96
30	Shaw, W. A.....	13.32	8.70	33.28	21.35	13.60	19.26	6.12	10.11	125.74
31	Crenshaw, E. A.....	13.08	9.09	33.61	21.67	12.74	17.88	6.14	11.31	125.52
32	Bennett, A. C.....	12.76	9.03	36.05	22.16	12.42	16.74	6.16	9.96	125.28
33	Bischoff, L. P.....	13.88	9.30	34.70	21.42	11.64	17.61	6.00	10.71	125.26
34	Hall, C. M., jr.....	13.08	9.84	34.10	21.70	11.68	17.19	6.30	11.31	125.20
35	Woodruff, G. L.....	13.60	9.09	34.61	21.67	12.44	18.06	6.00	9.69	125.16
36	Culin, J. H.....	12.36	10.11	32.89	22.16	12.44	19.53	6.14	9.51	125.14
37	Willis, W. J.....	13.00	8.70	36.34	22.82	11.38	15.51	6.12	11.25	125.12
38	Gilliland, C. G.....	12.64	8.28	36.02	22.61	11.76	16.98	6.08	10.71	125.08

39	Russell, E. A.....	13.36	9.27	31.54	21.99	11.60	21.30	6.30	9.54	124.90
40	De Treville, D.....	13.08	9.24	33.48	21.99	13.74	17.64	6.14	9.48	124.79
41	Byrd, R. E., jr.....	12.00	8.43	35.33	21.98	11.98	18.27	6.34	10.35	124.68
42	Wakeman, R. H.....	12.60	9.75	34.98	21.70	11.68	17.91	6.30	9.63	124.55
43	Thompson, B. M.....	12.52	9.18	34.22	22.19	12.90	17.46	6.14	9.87	124.48
44	Simpson, E. P. A.....	13.56	9.87	34.10	22.05	12.54	17.04	6.08	9.18	124.42
45	Hall, R. A.....	12.80	9.36	33.60	21.14	14.18	17.40	6.06	9.87	124.41
46	Byrne, C. B.....	13.40	10.53	38.65	22.44	10.44	15.93	5.88	7.05	124.32
47	Moore, R. D.....	13.40	9.84	33.22	20.76	12.88	17.70	6.28	10.14	124.22
48	McDonnell, E. O.....	13.64	8.52	35.45	23.42	11.08	18.30	6.18	7.56	124.15
49	Clark, J. C.....	12.80	9.48	35.57	20.90	11.10	17.91	6.22	9.99	123.97
50	Falge, J. H.....	11.52	9.03	35.84	21.46	11.80	17.31	6.14	10.62	123.72
51	Kerr, R. E.....	12.76	9.24	35.07	21.70	12.46	17.40	6.24	8.82	123.69
52	Forde, L. K.....	13.16	9.51	33.28	22.16	13.28	18.09	6.02	8.13	123.63
53	Mills, S.....	12.72	9.06	33.94	23.52	12.18	17.16	6.24	8.19	123.01
54	Dalton, J. P.....	12.80	10.05	33.28	22.23	11.52	17.04	6.36	9.51	122.79
55	Cheadle, W. E.....	13.08	9.09	34.53	21.60	12.38	16.86	6.30	8.70	122.54
56	Eldredge, E. P.....	12.12	9.06	30.76	20.94	13.46	19.44	6.22	10.44	122.44
57	King, J. L.....	12.56	10.23	32.16	20.55	12.24	17.97	6.40	10.29	122.40
58	Saunders, J. A.....	13.24	9.12	32.55	22.34	11.98	16.65	6.30	10.05	122.23
59	Holt, R. W.....	12.48	8.67	34.07	22.82	10.76	16.92	6.16	10.14	122.02
60	Wenzell, L. P.....	12.48	9.18	33.22	21.39	12.12	16.86	6.38	10.29	121.92
61	Anderson, A. B.....	13.04	9.78	33.72	21.67	11.06	16.41	6.12	9.93	121.73
61	Montgomery, A. E.....	12.96	8.40	34.43	22.16	11.64	17.34	6.34	8.46	121.73
63	Broadbent, E. W.....	12.92	9.27	32.43	20.16	13.24	18.90	6.04	8.70	121.66
64	Fort, G. H.....	12.44	9.15	33.09	22.23	11.82	17.10	6.14	9.60	121.57

Merit roll of the present Second Class, for the second year of the Academic Course, Annual Examination, June, 1910—171 members—Continued.

Order of annual merit.	Name.	Mechan- ical processes.	Mechan- ical drawing.	Mathe- matics.	Physics and chem- istry.	English.	Lan- guages.	Effi- ciency.	Conduct.	Aggre- gate.
		16	12	44	28	16	24	8	12	160
	Maxima.....									
65	Guthrie, A. H.....	12.32	9.93	34.41	22.19	11.94	16.38	5.84	8.34	121.35
66	Taylor, W. D.....	12.64	8.94	34.31	21.32	10.72	16.89	5.98	10.53	121.33
67	Thompson, R. R.....	12.84	8.01	32.02	21.67	12.84	17.46	6.20	10.23	121.27
68	Haggart, R. S.....	12.56	9.75	33.01	20.79	12.10	16.83	6.12	10.05	121.21
69	Lake, F. U.....	12.64	9.06	34.51	21.50	12.00	17.34	6.02	7.92	120.99
70	Tisdale, M. S.....	13.68	8.13	31.11	20.90	13.64	17.49	6.32	9.54	120.81
71	Patterson, D. F.....	12.68	9.15	33.51	21.71	12.20	16.83	6.18	8.52	120.78
72	La Mountain, G. W.....	12.12	9.21	31.79	20.27	11.78	19.23	6.14	10.05	120.59
73	Perkins, W.....	13.76	9.00	30.35	22.16	12.58	16.86	6.14	9.60	120.45
74	De Lany, W. S.....	12.36	9.15	32.15	22.19	11.34	17.07	6.02	10.05	120.33
75	Pierce, H. C.....	12.84	9.27	32.50	21.46	11.68	17.58	6.06	8.85	120.24
76	Lavender, R. A.....	12.36	9.00	34.45	20.73	10.72	16.05	6.22	10.50	120.03
77	Wick, H. C.....	12.96	9.36	31.65	21.42	12.86	17.91	5.94	7.92	120.02
78	Dreisonstok, J. Y.....	12.04	8.22	34.22	20.10	12.42	17.43	5.88	9.69	120.00
79	Scofield, H. W.....	12.52	9.45	33.07	21.04	11.82	16.17	6.18	9.72	119.97
80	Frazer, H. C.....	12.36	9.00	29.54	22.93	12.14	17.64	6.30	10.05	119.96
81	Wentworth, R. S.....	12.48	9.00	33.20	20.10	11.66	17.13	6.08	10.23	119.88
†82	Osborne, C. K.....	11.44	9.21	35.26	19.99	10.52	16.92	6.20	10.32	119.86
83	Chase, N. B.....	13.40	9.54	33.48	20.94	11.68	15.93	6.18	8.67	119.82

84	Gates, H. G., jr.....	12.68	8.58	35.94	20.44	11.32	17.25	5.82	7.53	119.56
85	Harlow, H.....	12.72	9.12	30.04	19.99	12.46	19.95	6.16	9.09	119.53
86	Whiteside, G. W.....	12.28	9.39	33.65	20.16	11.52	15.93	6.24	10.17	119.34
87	Zacharias, E. M.....	12.72	10.08	31.90	20.27	10.70	17.16	6.12	9.84	118.79
88	Weems, P. V. H.....	13.32	9.06	32.03	21.04	11.86	16.71	6.22	8.46	118.70
89	Buckmaster, E.....	12.16	7.80	32.73	20.55	10.68	18.69	6.10	9.96	118.67
89	Osgood, W. H.....	13.20	10.89	31.95	22.13	10.44	15.63	6.00	8.43	118.67
91	Dashiell, G. W. D.....	12.88	9.36	31.20	20.37	11.42	16.38	6.14	10.89	118.64
92	Boyd, T. S.....	12.36	9.09	32.03	21.56	12.00	17.25	6.18	8.16	118.63
93	Morrissey, E. R.....	12.88	9.24	28.66	22.62	12.76	16.80	6.42	9.21	118.59
94	Loder, A. W.....	12.48	9.60	33.05	19.43	11.08	16.44	6.14	10.26	118.48
†95	Hitchcock, G. C.....	12.60	9.45	34.35	18.97	10.98	14.82	6.32	10.98	118.47
96	Roberts, A. C.....	12.84	9.24	32.82	21.60	11.26	16.68	5.92	8.10	118.46
97	Hogg, W. S., jr.....	12.04	9.57	33.26	20.48	11.48	15.72	6.40	9.36	118.31
98	Gulbranson, C.....	12.12	7.59	31.09	22.02	11.98	15.99	6.30	11.19	118.28
99	Curley, H. P.....	13.24	9.45	31.25	19.99	11.46	17.22	6.02	9.57	118.20
†100	Barber, E. H.....	12.00	8.16	35.81	20.20	9.80	16.56	6.12	9.54	118.19
101	Denfeld, L. E.....	12.60	9.42	32.96	21.21	11.24	15.69	6.12	8.88	118.12
102	Hunter, L. L.....	13.12	7.59	31.47	22.44	11.68	17.13	6.06	8.58	118.07
103	Lee, J. A.....	12.00	8.19	30.45	21.92	12.10	17.31	6.22	9.69	117.88
104	Martin, C. K.....	12.36	9.84	31.34	19.99	12.12	16.38	5.92	9.78	117.73
105	Grow, H. B.....	12.64	8.94	31.29	21.25	11.78	17.01	6.14	8.52	117.57
105	Venter, J. G.....	12.44	8.13	31.40	20.41	12.88	16.92	6.00	9.39	117.57
107	Robertson, R. S.....	12.96	9.27	28.76	21.42	11.68	16.77	6.30	9.99	117.15
108	Thompson, H.....	12.16	9.33	27.65	19.57	12.60	19.98	6.42	9.27	116.98
109	Robinson, S. B.....	12.32	8.43	31.46	20.31	11.56	17.13	6.24	9.33	116.78

Merit roll of the present Second Class, for the second year of the Academic Course, Annual Examination, June, 1910—171 members—Continued.

Order of annual merit.	Name.	Mechan- ical processes.	Mechan- ical drawing.	Mathe- matics.	Physics and chem- istry.	English.	Lan- guages.	Effi- ciency.	Conduct.	Aggre- gate.
		16	12	44	28	16	24	8	12	160
	Maxima.....									
110	Crutchfield, J. A.....	12.36	7.53	30.02	21.36	12.90	18.09	6.26	8.25	116.77
111	Peirce, H. J.....	12.36	7.95	31.40	19.43	12.28	19.05	6.08	8.10	116.65
112	Poe, B. F.....	12.72	9.54	29.23	21.11	11.94	15.33	6.24	10.53	116.64
113	Hamilton, D. W.....	12.00	9.45	32.41	20.30	11.34	16.65	6.04	8.19	116.38
114	Greenman, W. G.....	13.28	8.28	32.31	21.08	10.76	16.44	6.12	8.07	116.34
115	Hawkins, R. H.....	12.16	9.06	29.54	20.13	13.70	17.61	6.00	7.98	116.18
116	Sowell, I. C.....	12.72	9.84	32.91	19.57	10.90	16.56	5.84	7.77	116.11
117	Fox, J. L.....	12.04	7.50	30.00	20.17	13.26	17.16	6.08	9.78	115.99
117	Mason, C. P.....	12.40	9.84	32.75	20.31	10.82	16.02	6.20	7.65	115.99
119	Coil, E. W.....	12.36	7.89	29.54	20.48	12.26	17.22	6.28	9.81	115.84
120	Little, H. H.....	12.60	9.75	30.99	19.89	10.62	15.93	6.28	9.75	115.81
†121	Brown, J. J.....	12.32	8.01	31.71	19.78	10.56	16.74	6.38	10.23	115.73
122	Abbot, J. L.....	12.56	8.40	31.84	21.07	11.30	16.62	6.18	7.62	115.59
123	Payne, R. G.....	12.00	7.59	30.95	20.51	11.36	18.51	6.06	8.46	115.44
124	Amidon, F. T.....	12.00	9.06	29.84	19.50	12.70	15.87	6.04	10.32	115.33
125	Waddell, W. C.....	12.68	9.87	29.43	19.89	11.34	15.87	6.16	10.08	115.32
126	Sanborn, A. B.....	12.64	8.07	29.86	20.59	11.74	16.74	6.16	9.45	115.25
127	Bowden, J. P.....	12.00	7.53	29.91	19.78	12.26	16.14	6.18	11.25	115.05
128	Lockwood, C. A., jr.....	12.84	8.67	30.71	20.69	11.92	16.26	6.08	7.86	115.03

129	Hoogewerff, H.	12.28	8.67	30.52	20.20	10.92	15.69	6.08	10.53	114.89
130	Barbey, D. E.	12.04	7.38	31.91	20.76	11.88	16.47	5.86	8.55	114.85
131	Haas, W. S.	12.44	9.33	30.82	19.78	11.22	15.60	6.06	9.24	114.49
131	Womble, S. G.	12.04	8.07	29.86	19.85	11.04	16.95	5.94	10.74	114.49
133	Decker, S. M.	12.92	9.03	30.05	20.27	11.32	17.01	6.08	7.77	114.45
134	Theiss, P. S.	12.96	8.43	28.88	21.57	12.36	17.04	5.96	7.08	114.28
135	Richards, J. K., jr.	12.12	9.12	33.69	18.91	10.96	15.45	6.02	7.98	114.25
136	Hibbs, N. W.	13.72	9.00	30.51	19.64	10.60	16.50	6.24	7.65	113.86
137	Ten Eyck, A. C.	12.12	7.50	29.72	19.54	11.14	17.67	6.28	9.81	113.78
138	Burtis, W. H.	12.40	9.06	30.22	20.24	11.10	15.48	6.22	8.61	113.33
139	La Bombard, H. V.	12.00	9.06	31.90	19.60	10.62	16.02	6.28	7.83	113.31
140	Whitehead, G. B.	12.72	8.01	30.10	19.88	12.46	16.20	5.72	8.19	113.28
¶141	Pendleton, A.	10.88	8.25	33.55	19.68	10.32	15.45	6.02	8.79	112.94
142	Schuirmann, R. E.	12.64	8.13	29.83	19.88	12.08	16.26	6.00	7.89	112.71
143	Ertz, H.	12.36	9.06	28.35	20.55	10.80	16.23	6.10	9.15	112.60
†144	Pryor, J. P.	12.00	9.39	28.97	18.45	10.42	16.68	6.22	10.41	112.54
145	Edgar, C. D.	12.00	7.50	29.54	20.38	12.48	16.59	6.00	8.01	112.50
146	Merrill, A. S.	12.24	9.15	29.68	20.24	11.66	15.66	6.14	7.59	112.36
147	Hannon, R. V.	11.60	9.00	29.90	18.94	10.92	16.41	6.12	9.42	112.31
148	Elmer, R. E. P.	12.48	9.45	29.54	19.67	10.74	16.23	6.34	7.74	112.19
149	Quinn, M. P.	11.08	8.07	29.06	18.62	11.02	16.59	6.46	10.80	111.70
150	Ramsey, D. W. C.	12.04	7.50	28.76	20.27	11.46	17.49	6.28	7.80	111.60
151	Ward, H. A.	12.28	8.07	28.68	20.30	10.76	16.41	6.00	8.91	111.41
152	Marmion, P. C.	10.96	8.01	27.80	18.41	12.26	17.16	6.08	10.59	111.27
†153	Wilbur, J.	12.36	9.72	27.57	19.29	11.48	16.29	6.06	8.28	111.05
154	Eikel, J.	11.36	8.31	28.92	19.25	11.90	17.01	5.94	8.16	110.85

Merit roll of the present Second Class, for the second year of the Academic Course, Annual Examination, June, 1910—171 members—Continued.

Order of annual merit.	Name.	Mechanical processes.	Mechanical drawing.	Mathematics.	Physics and chemistry.	English.	Languages.	Efficiency.	Conduct.	Aggregate.
		16	12	44	28	16	24	8	12	160
	Maxima.....									
155	Hulings, G.....	12.36	7.80	29.07	19.50	10.70	15.75	6.28	8.79	110.25
156	Greene, C. F.....	12.08	9.15	27.98	19.53	11.56	15.54	5.98	8.07	109.89
157	Alden, C. S.....	12.24	7.62	30.99	19.22	10.86	15.36	5.92	7.65	109.86
158	McKitterick, E. H.....	12.56	8.70	28.99	19.40	11.48	15.54	6.10	6.99	109.76
†158	Spencer, R. W.....	12.00	9.24	27.12	18.62	11.02	16.86	6.26	8.64	109.76
160	Whiting, F. E. M.....	10.92	7.77	30.95	19.57	11.12	15.54	6.04	7.80	109.71
161	Gillespie, G. S.....	11.16	8.79	29.63	19.64	10.52	15.03	5.88	8.85	109.50
†162	Lewis, L. H.....	10.88	9.09	30.39	18.45	10.56	15.84	5.98	8.25	109.44
†163	Brown, L. R.....	12.76	8.28	28.23	18.13	10.18	15.27	6.26	10.26	109.37
†164	Reynaud, C. F.....	11.04	9.21	28.60	18.06	10.12	15.27	6.26	9.42	107.98
†165	McNair, C. W.....	11.56	7.05	28.15	19.01	10.88	16.53	5.96	8.82	107.96
†166	MacCrone, W. C.....	12.08	7.77	28.19	18.21	11.28	16.29	5.96	8.13	107.91
167	Conger, F. B., jr.....	12.00	9.03	28.16	18.21	10.74	15.42	5.76	7.83	107.15
168	Forster, O. M.....	11.60	7.68	30.43	18.17	10.32	15.12	6.14	7.32	106.78
169	Gibbs, T. C.....	11.28	7.50	27.99	17.89	10.54	15.33	6.08	8.67	105.28
170	Campbell, W. E., jr.....	10.76	7.65	27.50	18.38	10.78	15.30	6.08	8.10	104.55
†171	Walton, A. S.....							6.00	8.07	

Order of annual merit.	Name.	Mechanical drawing.	Mathe- matics.	English.	Modern languages.	Efficiency.	Conduct.	Aggregate.
		16	24	16	12	4	8	80
	Maxima.....							
*1	Andrews, G. A.....	14.60	22.05	15.20	10.20	3.07	7.38	72.50
*2	Gayhart, E. Le R.....	14.34	22.77	14.02	10.30	3.13	7.48	72.04
*3	Blandy, W. H. P.....	14.36	22.44	13.66	9.52	3.16	6.80	69.94
*4	Keisker, H. E.....	13.70	21.09	14.12	10.08	3.08	7.62	69.69
*5	Dunbar, P. H., jr.....	14.64	22.11	13.62	9.74	3.05	6.34	69.50
*6	Abbott, H. L.....	13.70	21.03	14.18	10.90	3.20	6.48	69.49
*7	Bryant, S. F.....	14.38	21.66	13.04	9.18	3.10	6.84	68.20
*8	Jones, J. C., jr.....	13.80	21.72	12.60	9.34	3.13	7.50	68.09
9	Woodside, E. L.....	13.46	20.88	13.96	9.11	3.22	7.16	67.79
10	McFeaters, C. P.....	13.00	21.42	13.44	9.29	2.96	6.88	66.99
11	Foutz, C. L.....	14.16	20.28	12.82	9.23	3.16	7.32	66.97
12	Fenn, H. K.....	14.18	20.61	12.40	9.10	3.14	7.30	66.73
13	Davis, G. B.....	12.28	20.79	13.66	9.30	3.18	7.44	66.65
14	Crisp, F. G.....	13.16	20.28	12.94	9.51	3.04	7.62	66.55
15	Pickhardt, A. V. S.....	13.90	20.10	12.48	9.18	3.00	7.60	66.26
16	Gillette, N. C.....	13.72	19.74	13.76	8.42	3.23	6.94	65.81
17	Wolf, G. W.....	12.62	19.68	13.60	9.51	3.06	7.20	65.67
18	Shock, T. M.....	11.92	20.07	13.38	9.55	3.07	7.44	65.43
19	Saunders, W. H.....	11.26	20.13	13.72	9.97	3.09	7.18	65.35
20	Van Valzah, H. C.....	12.22	21.42	12.88	8.90	3.12	6.74	65.28

Merit roll of the present Third Class, for the first year of the Academic Course, Annual Examination, June, 1910—173 members—Continued.

Order of annual merit.	Name.	Mechanical drawing.		Mathe- matics.	English.	Modern languages.	Efficiency.	Conduct.	Aggregate.
		16	24						
	Maxima.....				16	12	4	8	80
21	Geisenhoff, N. H.....	13.38	20.22		13.10	8.63	3.07	6.42	64.82
22	Vanderkloot, E. L.....	14.60	19.80		12.16	8.56	3.07	6.48	64.67
23	Mathews, J. T.....	12.22	18.87		13.90	9.33	3.12	7.20	64.64
24	Searles, T. M.....	12.16	20.79		13.46	8.53	3.07	6.60	64.61
25	Hull, G. D.....	13.36	19.92		12.36	8.59	3.01	7.34	64.58
26	Wilson, R. J.....	12.96	20.34		12.18	8.64	3.00	7.38	64.50
27	Sleeper, P. De V.....	12.32	19.56		13.92	8.69	3.06	6.90	64.45
28	Brownell, J. A.....	11.70	19.56		12.56	10.08	3.01	7.20	64.11
29	Julian, C. C.....	13.92	19.80		12.44	8.91	3.00	6.00	64.07
30	Greene, G. L., jr.....	13.60	18.84		12.20	8.82	3.11	7.48	64.05
31	Hunt, B. T.....	10.52	20.58		13.68	9.28	3.09	6.88	64.03
32	Gray, L. R.....	14.78	19.29		12.22	8.86	3.18	5.64	63.97
33	Enright, E. F.....	12.10	20.79		13.00	8.87	3.05	6.06	63.87
33	Stevens, P. A.....	12.20	19.26		13.16	9.16	3.05	7.04	63.87
35	Want, C. H.....	12.72	19.53		13.72	8.69	3.14	6.04	63.84
36	Wallace, K. R. R.....	13.02	21.15		12.46	8.66	3.07	5.36	63.72
37	Hill, J. Le V.....	12.82	17.91		13.38	9.07	3.09	7.44	63.71
38	Wild, L.....	12.68	19.62		12.72	9.01	3.11	6.46	63.60
39	Thompson, T. B.....	12.64	17.01		12.02	11.34	3.09	7.22	63.32
40	Daughtry, R. B.....	12.38	20.58		12.18	8.61	3.03	6.42	63.20

41	Venable, R. S. H.....	12.50	18.78	12.86	10.21	3.11	5.70	63.16
42	Johnston, F. L.....	12.40	19.98	12.30	9.19	3.07	6.20	63.14
43	Henry, W. O.....	12.56	19.98	12.08	8.82	3.02	6.60	63.06
44	Clarke, A. V.....	11.32	18.15	13.94	9.37	3.04	7.22	63.04
45	Seibert, W.....	12.46	19.56	12.10	8.23	3.10	7.50	62.95
46	Hall, J. L.....	11.92	18.03	13.94	9.98	3.09	5.98	62.94
47	Hendren, P.....	12.16	18.42	13.12	9.01	3.00	7.20	62.91
48	Leighton, B. G.....	13.24	18.42	13.06	8.86	3.03	6.28	62.89
49	Causey, W. L., jr.....	12.96	19.47	11.78	8.44	3.09	7.04	62.78
50	Arnold, J. B.....	13.70	18.93	12.86	8.90	3.05	5.32	62.76
51	Helmick, C. G.....	12.70	19.35	12.70	9.17	3.11	5.66	62.69
52	Webb, J. R.....	12.40	19.47	12.38	8.56	3.09	6.74	62.64
53	Dillingham, F. W.....	10.60	18.21	14.42	9.90	2.99	6.40	62.52
54	Dudley, R.....	12.42	19.89	12.18	8.53	3.05	6.42	62.49
54	Knight, R. H.....	11.44	18.72	12.68	9.92	3.13	6.60	62.49
56	Strong, J. H.....	11.86	19.29	12.58	9.33	3.08	6.26	62.40
57	Bray, S. E.....	12.18	19.62	11.30	9.26	3.08	6.94	62.38
58	Bryan, H. V.....	13.56	19.56	11.74	8.49	3.08	5.92	62.35
59	Moore, S. N.....	11.80	20.13	12.00	7.70	3.07	7.42	62.12
dd60	Landy, R. R.....	11.68	18.03	13.08	8.69	3.15	7.46	62.09
61	Thébaud, L. H.....	10.68	15.57	13.46	11.94	3.17	7.18	62.00
62	Downes, O. L.....	12.76	19.41	11.88	9.27	3.08	5.32	61.72
63	Davis, H. C.....	11.54	18.51	11.94	8.99	3.10	7.58	61.66
64	Palmer, J. R.....	13.58	19.20	11.24	8.09	3.08	6.44	61.63
65	Jupp, W. B.....	13.28	18.99	11.72	8.25	3.05	6.26	61.55
66	Davis, E.....	10.90	18.15	12.76	10.05	3.02	6.62	61.50

Merit roll of the present Third Class, for the first year of the Academic Course, Annual Examination, June, 1910—173 members—Continued.

Order of annual merit.	Name.	Mechanical drawing.	Mathe- matics.	English.	Modern languages.	Efficiency.	Conduct.	Aggregate.
		16	24	16	12	4	8	80
	Maxima.....							
67	Douglas, D. E.....	12.04	18.06	12.14	9.00	3.00	7.24	61.48
68	Dunn, A. W., jr.....	14.02	18.84	11.56	8.81	3.03	5.20	61.46
69	White, H. L.....	11.18	19.35	12.02	8.43	3.05	7.34	61.37
70	Briggs, H. M.....	12.58	18.18	12.62	8.14	3.01	6.78	61.31
71	Hatch, W. G. B.....	11.98	18.84	12.24	8.56	2.99	6.64	61.25
72	Cochran, W. T.....	13.34	17.46	12.12	7.81	3.10	7.36	61.19
73	Hoard, C. E.....	12.20	18.66	12.18	8.19	3.05	6.90	61.18
74	Geer, S. H.....	12.62	18.96	12.30	7.82	3.08	6.32	61.10
75	Cassard, P.....	12.04	17.40	12.44	8.63	3.18	7.40	61.09
76	Withers, C.....	12.60	17.34	12.38	9.07	3.08	6.60	61.07
77	Kates, J. M.....	11.78	19.02	12.34	8.10	3.05	6.74	61.03
78	Miller, J. McC.....	10.74	16.80	14.30	9.59	3.14	6.44	61.01
79	Ard, L. B.....	11.98	19.47	12.60	8.45	3.10	5.38	60.98
80	Tisdale, G. M.....	11.20	17.94	12.18	9.42	3.23	6.96	60.93
81	Clark, B. F.....	11.90	19.35	11.60	8.17	3.07	6.78	60.87
82	Ingraham, C. N.....	11.92	20.04	11.86	8.85	2.96	5.22	60.85
83	Ruble, W. J.....	12.40	17.70	11.86	8.59	3.05	7.22	60.82
84	Pearse, C. L.....	10.84	17.01	13.60	8.17	3.10	7.70	60.42
85	Berrien, T. G.....	12.50	19.17	11.16	8.35	3.05	6.06	60.29
86	Thurston, S. S.....	12.46	18.39	11.08	7.98	3.11	7.14	60.16

87	Du Bose, L. T.....	10.54	18.78	12.42	8.97	2.99	6.44	60.14
88	Asserson, R.....	11.96	17.85	12.16	8.88	3.08	6.08	60.01
89	Meek, W. W.....	10.90	18.63	12.36	8.41	3.05	6.64	59.99
90	Grayson, R. H.....	11.36	16.56	13.04	9.31	3.15	6.52	59.94
91	Hull, C. T.....	13.32	16.56	12.92	8.33	3.04	5.76	59.93
92	Zemke, E. F.....	11.72	17.37	12.96	7.97	3.02	6.88	59.92
93	Doyle, W. E.....	11.96	17.79	12.46	8.81	3.07	5.80	59.89
94	Roth, L. J.....	12.08	18.24	12.08	7.89	3.08	6.50	59.87
95	Annin, H. B.....	11.84	18.93	11.64	8.28	3.02	6.06	59.77
96	Cochran, W.....	12.32	16.92	11.16	8.70	3.12	7.54	59.76
97	Robinson, A. G.....	11.14	17.01	12.52	9.23	3.00	6.78	59.68
98	Piaff, R.....	13.14	18.30	11.50	7.92	3.10	5.50	59.46
99	Powell, P. P.....	11.54	16.56	12.80	8.53	3.04	6.98	59.45
100	McCawley, E. S.....	12.26	16.08	11.68	9.26	3.04	7.12	59.44
100	Quinlan, E. H.....	13.40	17.22	10.76	7.75	3.03	7.28	59.44
102	Page, H. B.....	12.10	16.20	12.82	8.12	3.07	7.08	59.39
103	Pickering, L. D.....	11.96	18.03	10.82	8.13	3.19	7.24	59.37
104	Shine, T.....	11.04	18.42	12.14	8.74	3.08	5.86	59.28
105	Clarkson, H. S.....	11.76	18.18	11.00	8.39	3.01	6.90	59.24
106	Lingo, B. H.....	12.32	16.23	12.52	8.10	3.04	6.96	59.17
107	O'Keefe, E. J.....	10.60	18.87	12.48	8.55	3.08	5.58	59.16
108	Todd, C. C., jr.....	11.74	16.68	11.20	8.97	3.15	7.30	59.04
109	Vaill, R.....	11.80	17.58	12.20	8.79	3.16	5.50	59.03
110	Pillsbury, H. W.....	11.00	18.48	11.40	8.02	3.08	7.00	58.98
111	Searles, P. J.....	10.34	16.89	13.68	8.57	3.11	6.26	58.85
112	Henderson, J. R.....	12.12	18.54	10.60	7.73	3.01	6.84	58.84

Merit roll of the present Third Class, for the first year of the Academic Course, Annual Examination, June, 1910—173 members—Continued.

Order of annual merit.	Name.	Mechanical drawing.	Mathe- matics.	English.	Modern languages.	Efficiency.	Conduct.	Aggregate.
		16	24	16	12	4	8	80
	Maxima.....							
113	Babbitt, L. L.....	10.78	19.23	11.34	7.97	3.05	6.44	58.81
114	Clifford, C. L.....	12.44	17.61	12.40	8.42	2.98	4.94	58.79
115	Timberlake, J. B.....	10.74	18.03	11.66	8.54	3.07	6.58	58.62
116	Wood, V.....	12.26	15.66	11.78	8.59	3.14	7.12	58.55
117	Hoffman, J. H.....	11.42	18.12	10.60	8.04	2.99	7.24	58.41
118	Hintze, K. E.....	11.18	16.89	12.36	8.50	3.09	6.32	58.34
119	Clarke, L. W.....	10.64	17.19	12.50	8.45	3.12	6.24	58.14
120	Masek, W.....	14.26	16.80	10.50	7.81	3.02	5.74	58.13
121	Bates, H. G.....	11.06	17.28	11.20	8.53	3.08	6.92	58.07
122	Brenner, J. E.....	11.48	17.13	11.86	8.08	3.03	6.24	57.82
123	McGuire, T. W.....	11.58	18.09	10.72	8.25	3.04	6.10	57.78
123	Wright, W. L.....	12.30	16.17	12.60	7.85	3.04	5.82	57.78
125	Dale, G. S.....	11.44	18.21	10.80	7.69	3.07	6.36	57.57
126	Parrish, C. J.....	11.58	17.79	11.76	7.80	3.04	5.52	57.49
127	Leahy, E. F.....	11.84	17.76	11.62	7.96	3.05	5.24	57.47
128	Lott, J. M.....	11.52	17.67	10.92	8.52	3.07	5.68	57.38
129	Seiller, H. A.....	10.72	16.65	12.16	8.70	3.04	6.10	57.37
130	Spencer, H. S.....	10.60	16.14	12.68	7.77	3.02	7.14	57.35
131	Hudson, M.....	11.22	17.97	11.68	8.42	3.05	4.96	57.30
132	Skinner, H. G., jr.....	13.00	15.81	11.22	8.36	3.19	5.70	57.28

r133	Cowles, F. W.	12.08	15.75	11.86	8.70	3.09	5.66	57.14
134	Marcus, A.	11.94	16.11	10.72	8.54	2.98	6.68	56.97
135	Gellerstedt, H. R.	11.86	16.68	12.08	8.01	3.04	5.28	56.95
136	Maury, S. F.	11.60	15.27	10.78	8.77	3.04	7.40	56.86
137	Jones, J. D.	11.38	15.69	11.34	7.97	3.06	7.34	56.78
r138	Ritchel, C. S.	9.70	16.50	12.44	8.48	3.03	6.52	56.67
139	Dortch, W. B.	10.18	15.57	11.94	8.50	3.06	7.38	56.63
140	Craven, T. A. MacD.	11.78	15.60	11.46	8.18	3.01	6.52	56.55
141	McKee, F. W.	11.04	15.54	12.24	7.99	3.12	6.50	56.43
142	Labbé, A. L.	11.08	15.96	10.14	9.33	3.03	6.86	56.40
143	Floyd, H. F.	10.34	15.54	11.70	8.52	2.98	7.28	56.36
144	Eddins, A. H.	10.62	15.54	11.88	8.25	3.01	6.94	56.24
145	Smith, J. H.	11.60	15.48	10.74	8.25	3.00	7.14	56.21
146	Agrell, L. R.	11.84	15.60	11.28	8.45	3.01	5.94	56.12
147	Ransom, P. C.	11.02	15.21	11.62	9.42	3.06	5.56	55.89
†148	Rogers, J. M.	9.96	16.17	11.20	8.06	3.13	7.34	55.86
r149	Wynan, R. S.	12.50	14.91	9.86	8.39	3.08	7.04	55.78
Ao149½	Donahue, A. H.	11.08	15.03	11.50	8.86	2.97	6.28	55.72
150	Hutchins, G.	12.44	16.11	10.56	7.88	2.99	5.70	55.68
151	Rodes, P. P.	11.62	14.79	10.82	7.76	3.10	7.48	55.57
†152	Austin, C. L.	11.48	15.87	10.58	8.03	3.01	6.50	55.47
153	Holmes, G. L.	11.82	15.63	11.20	8.12	2.92	5.76	55.45
Ao153½	Mayer, J. L.	10.76	15.30	10.90	7.88	2.99	7.40	55.23
154	Hazeltine, C. B.	10.52	15.03	11.50	8.01	3.13	7.02	55.21
†155	Preas, R. A.	12.36	14.91	10.88	7.69	3.05	6.26	55.15
156	Junkin, G. B.	11.08	15.81	11.58	7.77	3.10	5.80	55.14

Merit roll of the present Third Class, for the first year of the Academic Course, Annual Examination, June, 1910—173 members—Continued.

Order of annual merit.	Name.	Mechanical drawing.	Mathe- matics.	English	Modern languages.	Efficiency.	Conduct.	Aggregate.
		16	24	16	12	4	8	80
	Maxima.....							
157	O'Neal, K.....	10.42	16.08	12.12	8.24	3.05	5.20	55.11
158	Valentine, R. J.....	10.92	15.51	12.10	8.11	2.98	5.40	55.02
159	Dawson, H. B.....	12.60	15.60	10.68	7.48	3.06	5.58	55.00
160	Haas, A. L.....	10.58	15.84	11.90	8.35	2.98	5.32	54.97
160½	Reiniger, G. G.....	12.18	15.36	11.12	7.91	3.08	5.12	54.77
†161	Bauch, H. W.....	10.32	15.51	11.76	7.74	3.05	6.32	54.70
162	Kirkpatrick, R. D.....	11.66	16.35	10.32	7.67	2.98	5.70	54.68
163	Crosby, G. R.....	10.86	15.63	11.42	8.67	3.05	5.04	54.67
164	Lee, D. R.....	11.46	15.66	10.78	8.09	3.01	5.44	54.44
165	Parnelee, H. P.....	11.00	15.81	10.78	8.26	3.05	5.38	54.28
166	Loynachan, N.....	11.06	14.76	11.08	7.73	3.00	6.54	54.17
167	Abbott, H. W.....	10.42	15.54	10.86	7.64	3.04	6.26	53.76
†168	Knott, A. W.....	9.92	15.18	10.36	7.64	3.11	7.14	53.35
169	Hartley, H. N.....	10.14	15.15	10.54	8.16	2.96	5.90	52.85
Ar	Allen, W. H., jr.....					3.00	7.44	-----
nn	Pendleton, A.....							-----
n	Walton, A. S.....							-----

REGULATIONS GOVERNING THE ADMISSION OF CANDIDATES INTO THE NAVAL ACADEMY AS MIDSHIPMEN.

NOMINATION.

The students of the Naval Academy are called midshipmen.

Two midshipmen are allowed for each Senator, Representative, and Delegate in Congress, two for the District of Columbia, and five each year from the United States at large. The appointments from the District of Columbia and five each year at large are made by the President.

One midshipman is allowed from Porto Rico, who must be a native of that island. The appointment is made by the President, on the recommendation of the Governor of Porto Rico.

After June thirtieth, nineteen hundred and thirteen, each Senator, Representative, and Delegate in Congress will be allowed to appoint but one midshipman instead of two.

The course for midshipmen is six years—four years at the Academy, when the succeeding appointment is made, and two years at sea, at the expiration of which time the examination for final graduation takes place.

Midshipmen who pass the examination for final graduation are appointed to fill vacancies in the lower grade of the Line of the Navy; and occasionally to fill vacancies in the Marine Corps, and in certain of the staff corps of the Navy.

“Hereafter the Secretary of the Navy shall, as soon as possible after the first day of June of each year preceding the graduation of midshipmen in the succeeding year, notify in writing each Senator, Representative, and Delegate in Congress of any vacancy that will exist at the Naval Academy because of such graduation, or that may occur for other reasons, and which he shall be entitled to fill by nomination of a candidate and one or more alternates therefor. The nomination of a candidate and alternate or alternates to fill said vacancy shall be made upon the recommendation of the Senator, Representative, or Delegate, if said recommendation is made by the fourth day of March of the year following that in which said notice in writing is given, but if it is not made by that time the Secretary of the Navy shall fill the vacancy by appointment of an actual resident of the State, Congressional district, or Territory, as the case may be, in which the vacancy will exist, who shall have been for at least two years immediately preceding the date of his appointment an actual and bona fide resident of the State, Congressional district, or Territory in which the vacancy will exist and of the legal qualification under the law as now provided. In cases where by reason of a vacancy in the membership of the Senate or House of Representatives, or by the death or declination of a candidate for admission to the Academy, there occurs or is about to occur at the Academy a vacancy for any State, district, or Territory that can not be filled by nomination as herein provided, the same may be filled as soon thereafter and before the final entrance examination for the year as the Secretary of the Navy may determine.”—(*Act approved June 29, 1906.*)

Candidates allowed for Congressional districts, for Territories, and for the District of Columbia must be actual residents of the districts or Territories, respectively, from which they are nominated.

All candidates must, at the time of their examination for admission, be between the ages of sixteen and twenty years. A candidate is eligible for appointment on the day he becomes sixteen and is ineligible on the day he becomes twenty years of age.

EXAMINATION.

"All candidates for admission into the Academy shall be examined according to such regulations and at such stated times as the Secretary of the Navy may prescribe. Candidates rejected at such examination shall not have the privilege of another examination for admission to the same class unless recommended by the Board of Examiners."—(Rev. Stat., § 1515.)

When any candidate who has been nominated upon the recommendation of a Senator, Member, or Delegate of the House of Representatives is found, upon examination, to be physically or mentally disqualified for admission, the Senator, Member, or Delegate shall be notified to recommend another candidate, who shall be examined according to the provisions of the preceding section.

Beginning with the year nineteen hundred and four but two examinations for admission of midshipmen to the Academy will be held each year, as follows:

a. The first examination to be held on the third Tuesday in April, under the supervision of the Civil Service Commission, at points named in the accompanying list. All those qualifying mentally who are entitled to appointment in order of nomination will be notified by the Superintendent of the Naval Academy when to report at the Academy for physical examination, and if physically qualified will be appointed.

Alabama.....	Birmingham. Mobile. C. H. Montgomery.	Delaware.....	Wilmington.
		Dist. of Columbia..	Washington.
Arizona.....	Douglas. C. H. Phoenix. Prescott. Tucson.	Florida.....	Gainesville. Jacksonville. Key West. Miami. Pensacola. Tampa.
	Fayetteville. Fort Smith. Helena.		Athens. Atlanta.
Arkansas.....	Jonesboro. Little Rock. Texarkana.	Georgia.....	Augusta. Macon. Savannah. Thomasville.
	Eureka. Fresno. Los Angeles. Marysville. Red Bluff.	Hawaii.....	Honolulu. C. H.
California.....	Sacramento. San Bernardino. San Diego. San Francisco. San Jose. San Luis Obispo.	Idaho.....	Boise. Moscow. Pocatello. Cairo. Champaign. Chicago.
	Denver. Durango. Fort Collins. Grand Junction. Leadville. Montrose. Pueblo. Trinidad.	Illinois.....	East St. Louis. Freeport. Peoria. Quincy. Springfield.
Colorado.....	Hartford. C. H. Middletown. New Haven.		Bloomington. Elkhart. Evansville. Fort Wayne. Indianapolis. Lafayette. New Albany. Richmond. Terre Haute. Valparaiso.
Connecticut.....		Indiana.....	

Iowa.....	{	Ames.	Michigan.....	{	Ann Arbor.
		Burlington.			Detroit.
		Council Bluffs.			Grand Rapids.
		Davenport.			Manistee.
		Des Moines.			Marquette.
		Dubuque.			Saginaw.
		Fort Dodge.			Sault Ste. Marie. c. h.
		Iowa City.			Traverse City.
		Mason City.			{
		Sioux City.			Crookston.
Kansas.....		Waterloo.	Minnesota.....		Duluth.
		Concordia.			Fergus Falls.
		Emporia.			Mankato.
		Fort Scott.			St. Paul.
		Kansas City.			{
		Lawrence.			Greenville.
		Manhattan.			Meridian.
		Salina.			Vicksburg.
		Topeka.			{
		Wichita.			Columbia.
Kentucky.....		Ashland.	Mississippi.....		Jefferson City.
		Bowling Green.			Kansas City.
		Covington.			Kirksville.
		Lexington.			{
		Louisville.			Poplar Bluff.
		Owensboro.			Springfield.
		Paducah.			St. Joseph.
					St. Louis. Old c. h.
					{
					Billings.
Louisiana.....		Alexandria.	Missouri.....		Bozeman.
		Baton Rouge.			Butte.
		Lake Charles.			{
		Monroe.			Great Falls.
		New Orleans. c. h.			Helena.
		Shreveport.			Kalispel.
					Miles City.
					Missoula.
					{
					Grand Island.
Maine.....		Bangor.	Montana.....		Lincoln.
		Bath.			Norfolk.
		Calais. c. h.			{
		Houlton.			North Platte.
		Lewiston.			Omaha.
		Portland.			{
					Carson City.
					Reno.
					{
					Concord.
Maryland.....		Baltimore.	Nebraska.....		Hanover.
		Cumberland.			Keene.
		Salisbury.			Manchester.
					Portsmouth.
					{
					Newark.
					Trenton.
					{
					Albuquerque.
					Las Vegas.
Massachusetts.....		Boston.	Nevada.....		Roswell.
		Fall River.			Santa Fe.
		Fitchburg.			
		Lawrence.			
		Lowell.			
		Pittsfield.			
		Springfield.			
		Worcester.			

New York.....	{	Binghamton.	Pennsylvania.....	{	Altoona.
		Buffalo.			Harrisburg.
		Elmira.			Philadelphia.
		Ithaca.			Pittsburg.
		Jamestown.			South Bethlehem.
		New York. C. H.			Warren.
		Ogdensburg. C. H.			Wilkes-Barre.
		Plattsburg. C. H.			Williamsport.
		Poughkeepsie.			
		Rochester.			
		Syracuse.			
		Troy.			
North Carolina....	{	Utica.	Porto Rico.....	{	San Juan.
		Asheville.			
		Charlotte.	Rhode Island	{	Providence.
		Durham.			
		Goldsboro.			
		Greensboro.	South Carolina ...	{	Charleston.
North Dakota.....	{	Raleigh.			Columbia.
		Wilmington.			Greenville.
		Bismarck.			
		Fargo.	South Dakota.....	{	Aberdeen.
		Grand Forks.			Deadwood.
Ohio.....	{	Minot.			Pierre.
		Pembina. C. H.			Sioux Falls.
		Canton.			Watertown.
		Chillicothe.	Tennessee.....	{	Bristol.
		Cincinnati.			Chattanooga.
Oklahoma.....		Cleveland. C. H.			Knoxville.
		Columbus.			Memphis.
		Dayton.			Nashville.
		Ironton.	Texas.....	{	Amarillo.
		Lima.			Austin.
		Mansfield.			Brownsville. C. H.
		Marietta.			Dallas.
		Steubenville.			El Paso. C. H.
		Toledo.			Houston.
Oregon.....		Youngstown.			San Antonio.
		Zanesville.			Waco.
		Ardmore.	Utah.....	{	Logan.
		Enid.			Provo.
		Guthrie.			Salt Lake City.
		McAlester.	Vermont.....	{	Burlington. C. H.
Oklahoma.....		Muskogee.			Montpelier.
		Oklahoma.			Rutland.
		Astoria. C. H.			St. Johnsbury.
		Baker City.	Virginia.....	{	Alexandria.
		Eugene.			Charlottesville.
Oregon.....		Grants Pass.			Lynchburg.
		Pendleton.			Norfolk.
		Portland.			Richmond.
					Roanoke.
					Staunton.

Washington.....	{	Bellingham.	Wisconsin.....	{	Appleton.
		North Yakima.			Ashland.
		Port Townsend. C. H.			Chippewa Falls.
		Pullman.			La Crosse.
		Seattle.			Madison.
		Spokane.			Marinette.
		Tacoma.			Milwaukee.
		Vancouver.			Wausau.
West Virginia	{	Walla Walla.	Wyoming.....	{	Cheyenne.
		Charleston.			Laramie.
		Fairmont.			Rock Springs.
		Huntington.			Sheridan.
		Martinsburg.			
		Parkersburg.			
		Wheeling.			

Candidates nominated for the April examination may be examined at Washington, D. C., if so desired, or at any of the places in any State named in the accompanying list.

Senators and Representatives are requested, when designating their nominees, to give the place at which it is desired they should be examined if nominated for the April examination.

* *b* The second and last examination will be held at Annapolis, Md., *only*, on the third Tuesday in June, under the supervision of the Superintendent of the Naval Academy. Candidates are examined mentally at this examination, and all those entitled to appointment, in order of nomination, will be directed by the Superintendent to report for physical examination, as soon thereafter as practicable, at the Naval Academy.

Alternates are given the privilege of reporting for mental examination at the same time with the principal.

No examination will be held later than the third Tuesday in June.

The large number of midshipmen to be instructed and drilled makes this rule necessary, and it is to the great advantage of the new midshipmen themselves. The summer months are utilized in preliminary instruction in professional branches and drills, such as handling boats under oars and sails, and in seamanship, gunnery, and infantry drills. These practical exercises form most excellent groundwork as a preparation for the academic course.

The examination papers used in all examinations are prepared at the Naval Academy and the examinations of candidates are finally passed upon by the Academic Board. No candidate shall be admitted unless, in the opinion of the Academic Board, he shows the requisite mental qualifications.

Under the law, candidates failing to pass the entrance examination can not be allowed another examination for admission to the same class unless recommended for reexamination by the Board of Examiners (i. e., Academic Board).

Candidates who have successfully passed the entrance examination in a previous year shall not be required to take another mental examination for admission, in the event of reappointment.

The Civil Service Commission merely conducts the examination of candidates whose names have been furnished by the Navy Department. All correspondence relative to the nomination and examination of candidates should be addressed to the Bureau of Navigation, Navy Department, Washington, D. C.

* NOTE.—After the June examination 1911, both the April and June mental examinations will be conducted under the supervision of the Civil Service Commission.

Candidates will be required to enter the Academy *immediately after passing the prescribed mental and physical examinations.*

No leave of absence will be granted to midshipmen of the fourth class.

Candidates will be examined physically at the Naval Academy by a board composed of three medical officers of the Navy, whose decision will be final.

Physical examinations shall habitually be held at the following times:

(a) For candidates mentally examined in April or in a previous year, beginning at the latest practicable date to insure completion by the third Tuesday in June.

(b) For candidates mentally examined in June, as soon as practicable after the completion of the mental examination.

Candidates are required to be of good moral character, physically sound, well formed, and of robust constitution.

Any one of the following conditions will be sufficient to cause the rejection of a candidate, viz:

Feeble constitution, inherited or acquired.

Retarded development.

Impaired general health.

Decided cachexia, diathesis, or predisposition.

Any disease, deformity, or result of injury that would impair efficiency; such as—

Weak or disordered intellect.

Cutaneous or communicable disease.

Unnatural curvature of the spine, torticollis, or other deformity.

Inefficiency of either of the extremities or large articulations from any cause.

Epilepsy or other convulsions within five years.

Impaired vision, disease of the organs of vision, imperfect color sense; *visual acuteness must be normal, i. e., 20/20 for each eye without the aid of glasses.*

Impaired hearing or disease of either ear. The organs of hearing, both the conductive apparatus (outer and middle ear) and the percipient apparatus (internal ear) must be free from disease. In testing the hearing of the candidate, the voice, the ticking of a watch, and, if practicable, Politzer's acoumeter shall be employed.

The voice is a more reliable method of determining the acuteness of hearing than the ticking of an ordinary watch, as it allows for variations in hearing, with the modifications produced by changes in pitch and tone. Hearing in each ear must be normally acute to the spoken and whispered voice. In examining the acuteness of the hearing with the voice, one ear of the candidate should be closed while the other ear is being examined, and his eyes should be covered to prevent lip reading. The ticking of an ordinary watch should be heard a distance of 40 inches.

Chronic nasal catarrh, ozaena, polypi, or great enlargement of the tonsils.

Impediment of speech to such an extent as to impair efficiency in the performance of duty.

Disease of heart or lungs or decided indications of liability to cardiac or pulmonary affections.

Hernia, complete or incomplete, and undescended testis.

Varicocele, sarcocoele, hydrocele, stricture, fistula, hemorrhoids, or varicose veins of lower limbs.

Disease of the genito-urinary organs.

Chronic ulcers, ingrowing nails, large bunions, cross or hammer toes, or other deformity of the feet.

Loss of many teeth, or teeth generally unsound. There shall be at least eight opposing molars, two on each side in each jaw.

Attention will also be paid to the stature of the candidate, and no one *manifestly* under size for his age will be received at the Academy. The height of candidates for admission shall not be less than 5 feet 2 inches between the ages of 16 and 18 years, and not less than 5 feet 4 inches between the ages of 18 and 20 years; and the minimum

weight at 16 years of age shall be 105 pounds, with an increase of not less than 5 pounds for each additional year, or fraction of a year over one-half. Any *marked* deviation in the height and weight relative to the age of a candidate will add materially to the consideration for rejection.

Candidates must be unmarried, and any midshipman who shall marry, or who shall be found to be married, before his final graduation, shall be dismissed from the service.

Candidates will be examined mentally in punctuation, spelling, arithmetic, geography, English grammar, United States history, world's history, algebra through quadratic equations, and plane geometry (five books of Chauvenet's Geometry, or an equivalent). Deficiency in any one of these subjects may be sufficient to insure the rejection of the candidate.

GENERAL CHARACTER OF THE MENTAL EXAMINATION.

READING AND WRITING.—Candidates must be able to read understandingly, and with proper accent and emphasis, and to write legibly, neatly, and rapidly.

SPELLING.—They must be able to write, from dictation, a list of not more than one hundred selected words or paragraphs from standard pieces of English literature, both prose and poetry, sufficient in number to test fully their qualifications in this branch. The spelling throughout the examination will be considered in marking the papers. The Academic Board are instructed not to reject a candidate whose only deficiency is in spelling when the mark therefor is above a certain figure, to be fixed by the board, subject to the revision of the Department.

PUNCTUATION AND CAPITALS.—They must be familiar with the rules for punctuation and for the use of capitals. In order to test their knowledge, sentences will be given for correction. Punctuation and the use of capitals throughout the examination will be considered in marking papers.

GRAMMAR.—Candidates must exhibit thorough familiarity with English grammar; they must be able to analyze and parse any sentence given, showing clearly the relations between the different parts of speech, and giving the rules governing those relations. The subject and predicate in the sentence must be given, with modifiers (if any), and also the part of speech, and kind, case, voice, mood, tense, number, person, degree of comparison, etc., as the case may be, of each word, and its relation to other words in the sentence.

They must be able to define the terms used in grammar, a number of which may be given as a test of their knowledge.

Sentences containing grammatical mistakes may be given for correction.

A composition on one of three subjects will be required.

Since the school grammars used in different parts of the country vary among themselves in their treatment of certain words, an answer approved by any grammar of good repute will be accepted.

GEOGRAPHY.—Candidates will be required to pass a satisfactory examination in descriptive geography, particularly of our own country. Questions will be given under the following heads: The definitions of latitude and longitude (including problems with regard to differences of time between places); the zones; the grand divisions of land and water; the character of coast lines; the climate of different parts of the United States; trade winds; the direction and position of important mountain chains and the locality of the higher peaks; the position and course of the principal rivers, their tributaries, and the bodies of water into which they flow; the position of important seas, bays, gulfs, and arms of the sea; the position of independent States, their boundaries and capital cities; the position and direction of great peninsulas and the situation of important and prominent capes, straits, sounds, channels, and the most important canals; great lakes and inland seas; position and political connection of important islands and colonial possessions; location of cities of historical, political,

or commercial importance, attention being especially called to the rivers and bodies of water on which cities are situated; the course of a vessel in making a voyage between well-known ports.

The candidate's knowledge of the geography of the United States can not be too full or specific on all the points referred to above. Accurate knowledge will also be required of the position of the country with reference to other States, and with reference to latitude and longitude, of the boundaries and relative position of the States and Territories, of the name and position of their capitals, and of other important cities and towns.

UNITED STATES HISTORY.—The examination in this branch will include questions concerning the early settlements in this country; the forms of government in the colonies; the causes, leading events, and results of wars; and prominent events in the history of our Government since its foundation.

WORLD'S HISTORY.—Candidates must be familiar with the general history of the world, including the rise and the fall of empires and of dynasties; changes in territory as the result of wars or from other causes; the most important treaties of peace; the relations between church and state in different countries; in brief, such information as may be found in the ordinary general histories.

ARITHMETIC.—The candidate will be required—

To express in figures any whole, decimal, or mixed number; to write in words any given number; to perform with facility and accuracy the various operations of addition, subtraction, multiplication, and division of whole numbers, whether abstract or compound, and to use with facility the tables of money, weights, and measures in common use, including English money.

To reduce compound numbers from one denomination to another, and to express them as decimals or fractions of a higher or lower denomination; to state the number of cubic inches in a gallon and the relation between the troy and avoirdupois pounds; and to reduce differences of time to differences of longitude and *vice versa*.

To define prime and composite numbers; to give the tests of divisibility by 3, 5, 9, 11, 25, and 125; to resolve numbers into their prime factors; and to find the least common multiple and the greatest common divisor of large as well as of small numbers.

To be familiar with all the processes of common and decimal fractions; to give clearly the reasons for such processes; and to be able to use the contracted methods of multiplication and division given in the ordinary text-books on arithmetic.

To define ratio and proportion, and to solve problems in simple and compound proportion.

To solve problems involving the measurement of rectangular surfaces and of solids; to find the square roots and the cube roots of numbers; and to solve simple problems under percentage, interest, and discount.

The candidates are required to possess such a thorough understanding of all the fundamental operations of arithmetic as will enable them to apply the various principles to the solution of any complex problem that can be solved by the methods of arithmetic; in other words, they must possess such a complete knowledge of arithmetic as will enable them to proceed at once to the higher branches of mathematics without further study of arithmetic.

ALGEBRA.—The examination in algebra will include questions and problems upon the fundamental rules, factoring, greatest common divisor, least common multiple, algebraic fractions, equations of the first degree with one or more unknown quantities, simplification of expressions involving surds, and the solution and theory of quadratic equations.

GEOMETRY.—In geometry candidates will be required to give accurate definitions of terms used in plane geometry, to demonstrate any proposition of plane geometry as given in the ordinary text-books, and to solve simple geometrical problems, either by a construction or by an application of algebra.

CHARACTER OF THE QUESTIONS AT EXAMINATION FOR ADMISSION
(JUNE, 1910).

DICTATION EXERCISE IN SPELLING.

The examiner will pronounce distinctly each word, repeating the word if necessary. Twenty minutes are allowed for this subject.

- | | | |
|------------------|--------------------|--------------------|
| 1. benefited. | 18. signature. | 35. mortgage. |
| 2. eighth. | 19. blamable. | 36. prevalence. |
| 3. lieutenant. | 20. imperceptible. | 37. agreeable. |
| 4. guardian. | 21. diphtheria. | 38. mucilage. |
| 5. nuisance. | 22. demeanor. | 39. auxiliary. |
| 6. twelfth. | 23. incandescent. | 40. annually. |
| 7. stratagem. | 24. insistence. | 41. illiterate. |
| 8. concise. | 25. privilege. | 42. yacht. |
| 9. prophecy. | 26. scissors. | 43. unnecessarily. |
| 10. traceable. | 27. beginning. | 44. hygiene. |
| 11. controlling. | 28. efficient. | 45. definite. |
| 12. chieftain. | 29. pneumatic. | 46. erroneous. |
| 13. seizure. | 30. conscientious. | 47. consistent. |
| 14. leisure. | 31. embarrass. | 48. illegible. |
| 15. sieve. | 32. harass. | 49. vacillate. |
| 16. siege. | 33. occasion. | 50. symmetry. |
| 17. strategy. | 34. original. | |

GRAMMAR.

I.

(a) Give the principal parts of the following verbs: (1) Drink; (2) fly; (3) lie (meaning "to recline"); (4) slay; (5) lay; (6) get; (7) light; (8) sit; (9) set; (10) seek.

(b) Parse the italicized words in the following sentence:

*"Go tell the Spartans, thou that passest by,
That here, obedient to her laws, we lie."*

II.

Analyze the following sentence into clauses, and explain their relation to each other. Give the grammatical subject and the grammatical predicate of each clause.

"As soon as Sir Roger was acquainted with it, finding that his servant's indiscretion proceeded wholly from affection and good will, he only told him that he had paid him too high a compliment."

III.

(a) Give the feminine forms of the following: (1) Marquis; (2) earl; (3) drake; (4) lad; (5) stag.

(b) Compare the following words: (1) Swift; (2) unique; (3) less; (4) distant; (5) ill.

(c) Define the following terms: (1) Sentence; (2) phrase; (3) conjunction; (4) adverb; (5) syntax; (6) verb; (7) preposition; (8) relative pronoun; (9) sentence analysis; (10) inflection.

IV.

(a) Give the plurals of the following: (1) Court-martial; (2) attorney-general; (3) mother-in-law; (4) fish; (5) index; (6) deer; (7) moose; (8) species; (9) sheep; (10) brother-officer.

(b) Write three sentences showing the use of "that" (1) as a relative pronoun, (2) as a demonstrative, (3) as a conjunction.

(c) Correct all the errors in the following sentences:

1. We will soon be able to build ships inside of five months.

2. A climax is when one reaches the height of his oratory.
3. Agreeable to my promise, I now am writing to speedily inform you.
4. Each have their own faults.
5. Here comes Brown and his friends.
6. Who do you take me for?
7. He is a man who I know to be honest.
8. Myself and several others objected to the plan.
9. He surely don't expect me to do it.
10. Are either of these places marked on the map?

V.

Write a composition of not less than a page on one of the following subjects:

1. The Panama Canal.
2. Who I am and Why I came to Annapolis.
3. My Favorite Sport.

GEOGRAPHY.

I.

Locate the following and tell what each is: (1) Aconcagua; (2) Agana; (3) Bab el Mandeb; (4) Brahmaputra; (5) Oahu; (6) Darling; (7) Finisterre; (8) Fundy; (9) Kattegat; (10) Kenia; (11) Guantanamo; (12) Monrovia; (13) Mukden; (14) Nipigon; (15) Palermo; (16) Pechili; (17) Punta Arenas; (18) Scilly; (19) Tucson; (20) Yankton.

II.

(a) Describe the Amazon River. Name its tributaries. From what countries does it receive drainage?

(b) Name in proper order the waters passed through in a voyage from (1) Montreal to Asuncion, (2) St. Petersburg to Calcutta.

(c) Name ten countries of Europe, with their capitals.

(d) Name the countries of South America, with their capitals.

III.

(a) On what water is (1) Vancouver, (2) Budapest, (3) Cairo, (4) Detroit, (5) Geneva, (6) Paris, (7) Pittsburg, (8) Port Said.

(b) Bound (1) Alabama, (2) Italy.

(c) Define (1) pampas, (2) steppes, (3) llanos, (4) selvas, (5) prairies.

(d) When it is 7 o'clock p. m. at Greenwich, what time is it (1) at Denver, long. 105° W.; (2) at Manila, long. 121° E.?

IV.

Fix the position of the following and tell what each is: (1) Brazos; (2) Hebrides; (3) Mani; (4) Katahdin; (5) Lille; (6) Oneida; (7) Sakhalin; (8) Shasta; (9) Tacoma; (10) Chattahoochee.

UNITED STATES HISTORY.

I.

(a) When and where were the first settlements in (1) Maryland, (2) Georgia, (3) Connecticut? What men were prominently connected with each?

(b) Contrast the colonial government of Virginia and Massachusetts.

II.

(a) Discuss the work of the Second Continental Congress.

(b) What was the financial policy of Alexander Hamilton?

(c) Name seven important additions that have been made to the original territorial limits of the United States, and tell in whose administration each occurred.

III.

- (a) Explain the causes of the war of 1812.
- (b) What was the Hartford convention of 1814?
- (c) What were the results of the war of 1812?

IV.

- (a) Outline the events of chief importance that occurred in California from 1845 to 1865.
- (b) What were the evil effects of Continental currency?
- (c) What caused the panic of 1837?

V.

- ¶ (a) Outline the events and influences that in the last fifteen years have made the United States a world power.
- (b) Briefly explain the significance of the following names: (1) John Ericsson; (2) Baron Von Steuben; (3) Brigham Young; (4) David Wilmot; (5) Samuel Clemens; (6) civil-service reform; (7) anti-imperialists; (8) Know-nothing party; (9) squatter sovereignty; (10) insurgents (in the present Congress).

WORLD'S HISTORY.

I.

- (a) Comment briefly on the following topics: (1) The laws of Solon; (2) the fall of Athens.
- (b) Locate the following places and mention some important event connected with each: (1) Cannae (or Zama); (2) Pharsalus; (3) Actium; (4) Cyncephalae.
- (c) For what are the following famous: (1) Justinian; (2) Attila; (3) Alexander the Great; (4) Virgil; (5) Hannibal?

II.

- (a) Explain the following terms: (1) Excommunication; (2) interdict; (3) papal bull; (4) the Great Schism.
- (b) When and where did the following men live, and what made them famous: (1) Dante; (2) Garibaldi; (3) Sennacherib; (4) Aristophanes; (5) Marco Polo?
- (c) Comment briefly on two of the following topics: The Koran; the Carolingian empire; the Benedictines; the treaty of Verdun?

III.

- (a) Trace the growth of power of the early Christian church.
- (b) Explain the terms (1) feudalism; (2) Cid; (3) Girondists.
- (c) What were the main causes and the main results of the crusades?

IV.

- (a) Who were the Aryans?
- (b) What did the following people contribute toward civilization? (1) Romans; (2) Phoenicians; (3) Arabians; (4) Greeks?
- (c) Contrast the Puritans with the Cavaliers.
- (d) What was Pride's Purge?
- (e) Comment on one of the following topics: (1) The conquest of Granada; (2) The fall of Constantinople.

V.

- (a) Explain how the English language happens to be made up so largely of Saxon and Latin elements. What great event in history had much to do with molding the English language into its present form?

(b) Locate and comment briefly on the following: (1) Lepanto; (2) Trafalgar; (3) Sebastopol; (4) Battle of Copenhagen.

(c) Write briefly on Frederick the Great or Victor Emmanuel II.

ALGEBRA.

I.

(a) Simplify $(x+2)\left(1+\frac{6(x+2)}{x^2-x-6}\right)\left(1-\frac{5(x+1)}{x^2+3x+2}\right)$,

and

$$\frac{[ax^2+(b+c)x-f]^2-[ax^2+(b-c)x-f]^2}{[ax^2+(b+d)x-f]^2-[ax^2+(b-d)x-f]^2}.$$

(b) A sets out on a journey at the rate of m miles per hour; and c hours after, B starts after him at the rate of n miles per hour. In how many hours will B overtake A, and how far will each have walked?

II.

(a) Find the values of x and y , given:

$$\frac{a}{b}x + \frac{b}{a}y = \left(\frac{1}{a} + \frac{1}{b}\right)(a^2 + b^2), \text{ and } (x+y)(a^2 + b^2) = ab(x+y) + 2(a^3 + b^3).$$

(b) Solve the following quadratic equations by completing the square: $15x^2 - 8x - 247 = 0$, and $(a+b)^2 x^2 + 3(b^2 - a^2)x + 2b^2 - 5ab + 2a^2 = 0$.

III.

(a) Simplify $\frac{7\sqrt{5}+15}{\sqrt{5}+1} + \frac{\sqrt{5}-2}{3+\sqrt{5}}$, and express the square root of $297 - 9\sqrt{560}$ as a surd.

(b) Three men can finish a job in 1 hour and 20 minutes; working alone, C would take twice as long as A and 2 hours longer than B. How long would it take each one to do it alone?

IV.

(a) Solve the equation $\sqrt{4x+11} + \sqrt{x+5} - \sqrt{5x+36} = 0$; and find all the values of x and the corresponding values of y , given $x^2 + y^2 = 25$ and $x^2 - xy = 4$.

(b) A rectangle is surrounded by a border 5 inches wide; the area of the rectangle is 168 square inches and the area of the border 360 square inches. Find the dimensions of the rectangle.

V.

(a) If the speed of an automobile be increased 14 feet per second, it will take 14 seconds less to go 1 mile. What is its speed?

(b) Solve the equations $(3m+1)x^2 + (2m+2)x + m = 0$ for x , and determine (1) for what value of m the roots are equal, (2) for what values they are real, and (3) for what values they are imaginary.

GEOMETRY.

I.

(a) Prove that the exterior angle of a triangle is equal to the sum of the interior opposite angles of the triangle, and thence find the sum of the angles of the triangle.

(b) The bisector of the exterior angles P and Q of a triangle OPQ meet at a point A . If the angle O is 50° , find the angle at A .

II.

(a) Draw the bisector of an interior angle of a triangle, and find and prove the ratio of the segments into which it divides the opposite side.

(b) Prove that the angle between two tangents to a circle is measured by the supplement of the smaller of the arcs which they intercept.

III.

(a) A triangle is inscribed in the larger of two concentric circles and circumscribed about the smaller. Show that the triangle is equilateral and that the area of the smaller circle is one-fourth the area of the larger.

(b) The shortest distance from a stake to the edge of a circular pond is 66 feet and the length of the tangent from the stake to the edge of the pond is 110 feet. Find the diameter of the pond.

IV.

(a) If a quadrilateral inscribed in a circle is a parallelogram, prove that it is a rectangle. If a quadrilateral circumscribed about a circle is a parallelogram, prove that it is a rhombus.

(b) Prove that the median lines of a triangle meet in a point. If a line be drawn through this point parallel to any one of the sides, what is the ratio of the two areas into which it divides the triangle?

V.

(a) The parallel sides of a trapezoid are 31 inches and 52 inches; the legs are 17 inches and 10 inches. Find the area of the trapezoid.

(b) Tangents are drawn at the extremities and at the mid-point of an arc of 120° in a circle of radius a . Find the area of the triangle formed by the three tangents.

ARITHMETIC.

I.

(a) Find the G. C. D. of 1255543 and 1454762.

(b) What decimal part of 38464 is 122.41168?

(c) Simplify $\frac{(\frac{7}{5} - \frac{1}{5}) \times 5\frac{3}{4}}{14\frac{6}{7} \times \frac{2}{13} - \frac{4}{21}} \div \frac{1\frac{3}{11} \div \frac{3}{2}}{\frac{4}{7} - \frac{1}{3}}$.

II.

(a) How long will it take to walk around a square field containing 13 acres and 81 square yards, at the rate of $3\frac{3}{4}$ miles per hour?

(b) How many miles per hour are made by a locomotive having driving wheels 6 feet 3 inches in diameter and making 110 revolutions per minute? ($\pi=3.1416$.)

III.

(a) Find the value to six decimals of $\frac{3+\sqrt{7}}{3-\sqrt{7}}$.

(b) If 2,000 bolts 1 inch in diameter and 1 inch long are cast from a cubic foot of molten metal, what was the linear shrinkage in inches (to three decimal places)? ($\pi=3.1416$.)

IV.

(a) A man agrees to exchange a note for \$2,000 for one year and three months at 6 per cent simple interest, for a note at 5 per cent yielding the same returns. What must be the face value of the new note?

(b) If the ratio of the volume of water to ice is 1 to 1.089, how many gallons of water in a sheet of ice 330 feet by 278 feet and $5\frac{1}{2}$ inches thick, if there are 1,000 ounces in a cubic foot and $1\frac{1}{4}$ pounds in a pint?

V.

(a) Find the number of feet in 1 sea mile, i. e., $1'$ of the earth's equator, if the diameter of the earth is 7,925 miles and $\pi=3.1416$. What is the length in feet of $1''$?

(b) A number of articles were bought for a sum of money, and 25 per cent added for freight. If one-fourth of the articles were broken and the remainder sold at an advance of 50 per cent for each, what per cent is lost or gained?

ADMISSION.

Candidates that pass the physical and mental examinations will receive appointments as midshipmen, and become students of the Academy. Each midshipman will be required to sign articles by which he binds himself to serve in the United States Navy eight years (including his time of probation at the Naval Academy), unless sooner discharged. He will be required to certify on honor his exact age.

The pay of a midshipman is \$600 a year, commencing at the date of his admission.

Midshipmen will supply themselves, immediately upon their admission, with the following articles, viz:

One white cap and anchor	\$2. 35	One pair white shoes.....	\$1. 95
One dress jacket.....	20. 78	Twelve collars.....	1. 10
One blouse.....	15. 22	Twelve pairs cuffs.....	2. 00
One pair dress trousers.....	11. 83	Twelve pairs socks.....	2. 25
One pair service trousers.....	6. 68	* Eight towels.....	1. 60
One overcoat.....	26. 98	* Shaving outfit.....	2. 50
One reefer.....	12. 18	Six pairs drawers (summer)	2. 10
One mackintosh.....	10. 00	Six undershirts (summer)	2. 10
One cap cover.....	. 30	One hand glass.....	1. 10
Eight work suits.....	8. 00	One blue jersey.....	2. 55
Two pairs regulation leggings.....	1. 50	Two blue jerseys	3. 24
One parade cap.....	3. 05	Three white hats.....	1. 35
One knit cap .....	. 60	One jackknife.....	. 40
One mug.....	. 08	Two lanyards.....	. 22
One soap box.....	. 18	Six sheets.....	4. 20
One laundry book.....	. 20	Hammock clews.....	. 45
One pair blankets.....	4. 20	One pair bathing trunks.....	. 15
One pair overshoes.....	. 75	Three pairs white gloves.....	1. 20
Two pairs high shoes.....	8. 52	Two clothes bags.....	. 50
Eight white shirts.....	4. 00	One hammock mattress.....	3. 00
Four white blouses	16. 00	a One requisition book.....	. 30
Four pairs white trousers.....	8. 00	a One pass book.....	. 30
a Two stencils, ink, and brush...	. 60	Four suits pajamas.....	3. 40
a Wash basin and pitcher.....	. 95	* One toothbrush.....	. 20
a One pair gymnasium slippers...	. 85	* Thread and needles.....	. 75
* One whisk.....	. 19	* Blacking brush and blacking...	. 55
* One coarse comb.....	. 11	* Nailbrush.....	. 20
* One cake soap.....	. 25	Six pillowcases.....	. 72
* One hairbrush.....	. 61	One black silk neckerchief.....	. 40
* Stationery.....	1. 75	Name plate.....	. 11
* Twelve white handkerchiefs....	2. 25		
* One pair suspenders.....	. 40		
			208. 15

When moving into quarters midshipmen will supply themselves with the following articles, viz:

<i>a</i> Two bedspreads.....	\$2. 64	<i>a</i> One rug.....	\$0. 70
<i>a</i> Two pairs drill gloves.....	1. 00	<i>a</i> One hair mattress.....	5. 10
<i>a</i> One slop jar.....	. 95	<i>a</i> One broom.....	. 35
<i>a</i> Two spatter cloths.....	1. 00		
One hair pillow.....	. 75		12. 49

Articles marked *a* will not be taken on board the practice ship.

The articles marked *, not being required to conform to a standard pattern, may be brought by the midshipmen from home, but all other articles must conform to the regulations, and must therefore be supplied by the storekeeper.

Each midshipman must, on admission, deposit with the pay officer the sum of \$60, for which he will be credited on the books of that officer, to be expended by direction of the Superintendent in the purchase of text-books and other authorized articles besides those enumerated in the preceding article.

All deposits for clothing and the entrance deposit of \$60 must be made before a candidate can be received into the Academy.

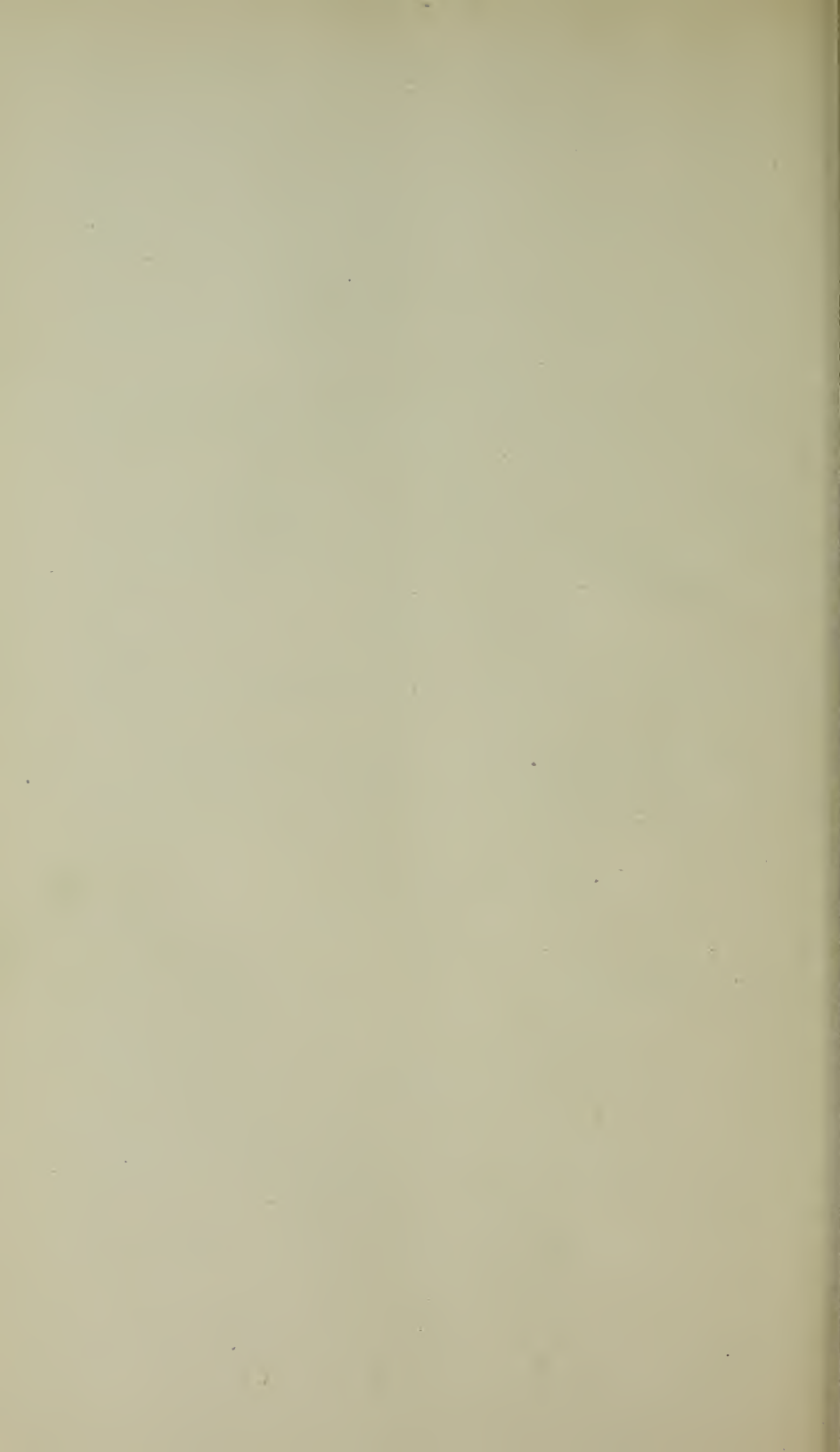
Checks for these deposits *must not be made payable to the order of the Superintendent*. They should be made payable to the candidate's own order and be presented to the pay officer of the Naval Academy at the time of deposit.

SUMMARY OF EXPENSES.

Deposit for clothing, etc.....	\$220. 64
Deposit for books, etc.....	60. 00
	<hr/>
	280. 64

The value of clothing brought from home is to be deducted from this amount.

Each midshipman will be paid, as soon as adjusted by the Treasury Department, the amount of his actual expenses in traveling from his home to the Academy.



GENERAL REMARKS.

1. There being no provision whatever for the payment of the traveling expenses of rejected candidates for admission, no candidate should fail to provide himself in advance with the means of returning home, in case of his rejection before either of the Examining Boards, as he may otherwise be put to considerable inconvenience.

2. It is suggested to all candidates for admission to the Naval Academy that, before leaving their places of residence for Annapolis, they should cause themselves to be *thoroughly examined by a competent physician*, particularly regarding eyesight, hearing, and heart trouble; and by a teacher or instructor in good standing. A defect, such as varicocele, which is ordinarily removable by operation, should be remedied prior to appearing at the Naval Academy for physical examination. By such an examination any serious physical disqualification or deficiency in mental preparation would be revealed, and the candidate probably spared the expense and trouble of a useless journey, and the mortification of rejection. It should be understood that the informal examination herein recommended is solely for the convenience and benefit of the candidate himself, and can in no manner affect the decision of the Examining Boards at Annapolis.

3. A sound body and constitution, suitable preparation, good natural capacity, an aptitude for study, industrious habits, perseverance, an obedient and orderly disposition, and a correct moral deportment are such essential qualifications that candidates knowingly deficient in any of these respects should not, as many do, subject themselves and their friends to the chances of future mortification and disappointment by accepting appointments at the Naval Academy and entering on a career which they can not successfully pursue.

4. The selection of candidates, by competitive examination or otherwise, for nomination from any Congressional district, is entirely in the hands of the Member of Congress entitled to the appointment, and all applications for appointment or inquiries relative to competitive examinations should be addressed to the Congressman representing the Congressional district in which the vacancy exists.

5. Special attention is called to physical requirements of candidates, pages 156 and 157.

COURSE OF INSTRUCTION, 1910-1911.

[Reference books are marked *.]

FIRST YEAR—FOURTH CLASS.

FIRST TERM.

Departments.	Periods each week.	Subjects.	Text-books.
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	4	Mechanical drawing.....	Bartlett's Mechanical Drawing.* Department Marine Engineering Notes.* Descriptive Geometry Notes. Bartlett & Johnson's Engineering Descriptive Geometry. Model Work.
MATHEMATICS AND MECHANICS.	6	Algebra and logarithms... Geometry.....	Brown and Capron's Practical Algebra. Brown's Graphic Algebra. Baker's Elements of Solid Geometry.
ENGLISH.....	4	English.....	Hill's Beginnings of Rhetoric. Webster's Dictionary.* Themes. 2 Books of Shakespeare. Sandwick and Bacon's High School Word Book.
MODERN LANGUAGES.....	3	French.....	Marion's Elementary Course of French Pronunciation. Bercy's Le Français Pratique. Marion's Le Verbe.

SECOND TERM.

MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	Mechanical drawing.....	Bartlett's Mechanical Drawing.* Department Marine Engineering Notes.* Descriptive Geometry Notes. Bartlett & Johnson's Engineering Descriptive Geometry. Model Work, Engineering and Ordnance.
MATHEMATICS AND MECHANICS.	6	Trigonometry.....	Brown's Graphic Algebra. Brown's Trigonometry and Stereographic Projections. Bowditch's Useful Tables.*
ENGLISH.....	4	English.....	Sandwick and Bacon's High School Word Book. Andrews's Manual of the Constitution. Webster's Dictionary.* Themes. La Mont's English Composition.
MODERN LANGUAGES.....	3	French.....	Bercy's La Langue Française, I. Marion's Le Verbe. Heath's French and English Dictionary.

SECOND YEAR—THIRD CLASS.

FIRST TERM.

Departments.	Periods each week.	Subjects.	Text-books.
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	Mechanical drawing.....	Bureau's Steam Engineering. Ordinance, and Construction and Repair Prints and Drawings.* Bartlett's Mechanical Drawing.* Department Marine Engineering Notes.*
MATHEMATICS AND MECHANICS.	5	Analytic geometry..... Calculus.....	Brown's Analytic Geometry, or Graphic Algebra. Brown and Capron's Calculus.
PHYSICS AND CHEMISTRY.....	3	Elementary physics..... Chemistry.....	Daniell's Principles of Physics. Stewart and Gee's Practical Physics. Remsen's Introduction to the Study of Chemistry. Lecture Notes.
ENGLISH.....	2	English literature.....	English and American Classics. Study and Theme Work. Webster's Dictionary.*
MODERN LANGUAGES.....	3	French and Spanish.....	Méras's Syntaxe Pratique. Cusach's Elementary Course of Spanish Pronunciation. Marion and des Garennes, Introducción a la Lengua Castellana. Appleton's New Spanish Dictionary. Guerliac's Standard French Authors.

SECOND TERM.

MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	Mechanical processes.....	Barton's Mechanical Processes.
MATHEMATICS AND MECHANICS.	5	Integral calculus..... Spherical trigonometry..... Stereographic projection...	Brown and Capron's Calculus. Brown's Trigonometry and Stereographic Projections. Bowditch's Useful Tables.*
PHYSICS AND CHEMISTRY.....	3	Physics..... Chemistry.....	Daniell's Principles of Physics. Stewart and Gee's Practical Physics. Watson's Physics. Remsen's Introduction to the Study of Chemistry. Lecture Notes.
ENGLISH.....	2	United States naval history.	By English Department. Study and Theme Work. Webster's Dictionary.
MODERN LANGUAGES.....	3	French and Spanish.....	Méras's Syntaxe Pratique. French Plays. Spanish Plays. Bransby's Spanish Reader.

THIRD YEAR—SECOND CLASS.

FIRST TERM.

SEAMANSHIP.....	2	Boats..... Seamanship.....	U. S. Navy Boat Book. Knight's Seamanship.
ORDNANCE AND GUNNERY..	2	Infantry and artillery instructions. Gun drills.....	Landing Force and Small Arms Instruction, 1907. Ship and Gun Drills, 1907.
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	2	Principles of mechanism..	Schwamb's Elements of Mechanism.
	2	Boilers.....	Gow's Notes and Problems. Bieg's Naval Boilers.

THIRD YEAR—SECOND CLASS—Continued.

FIRST TERM—continued.

Departments.	Periods each week.	Subjects.	Text-books.
MATHEMATICS AND MECHANICS.	4	Theoretical mechanics.....	Johnson's Mechanics.
ELECTRICAL ENGINEERING...	3	Frictional electricity..... Electrostatics..... Magnetism..... Electro-magnetism..... Electro chemistry..... Direct currents.....	Thompson's Electricity and Magnetism.

SECOND TERM.

SEAMANSHIP	2	Seamanship.....	Knight's Modern Seamanship.
ORDNANCE AND GUNNERY...	2	Gun drills..... Ordnance and gunnery....	Ship and Gun Drills, 1907. Text-book, Ordnance and Gunnery.
NAVIGATION.....	2	Astronomy..... Navigation.....	White's Astronomy. Muir's Navigation and Compass Deviations. Nautical Almanac.* Bowditch's Useful Tables.*
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	Marine engines.....	Barton's Naval Engines and Machinery. Navy Regulations.
MATHEMATICS AND MECHANICS.	3	Applied mechanics.....	Smith's Strength of Material. Alger's Hydromechanics.
ELECTRICAL ENGINEERING...	3	Direct currents..... Principles of dynamo-electric machines. Principles of alternating currents.	Thompson's Electricity and Magnetism. Bullard's Naval Electricians' Text-book.

FOURTH YEAR—FIRST CLASS.

FIRST TERM.

SEAMANSHIP.....	2	Seamanship, naval tactics, and naval warfare.	Tactical Signal Book. Elements of Naval Warfare. Naval Regulations. School of the Ship, etc.
ORDNANCE AND GUNNERY...	3	High Explosives and Mines. Torpedoes..... Exterior Ballistics..... Range tables.....	Bureau of Ordnance Pamphlet. Do. Exterior Ballistics, Alger's. Bureau of Ordnance Pamphlet.
NAVIGATION.....	5	Theory and practice of navigation.	Muir's Navigation and Compass Deviations. Bowditch's Useful Tables.* Nautical Almanac.* Azimuth Tables.*
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	2	Experimental engineering.	Holmes's Notes on Experimental Engineering. Barton's Internal Combustion Engines. Laboratory work.
	2	Naval construction.....	Robinson's Naval Construction.
ELECTRICAL ENGINEERING...	2	Dynamo electric machines. Heat, power, and light from electric currents. Wiring.....	Bullard's Naval Electricians' Text-book. Lecture Notes.
MODERN LANGUAGES.....		French and Spanish..... (7 Friday evening periods.)	French Plays. Spanish Plays.
NAVAL HYGIENE.....		Effects of alcohol and narcotics. First aid to the injured. (6 Friday evening periods.)	Anatomy, Physiology, and Hygiene, Dr. L. H. Hewes.

FOURTH YEAR—FIRST CLASS—Continued.

SECOND TERM.

Departments.	Periods each week.	Subjects.	Text-books.
SEAMANSHIP.....	2	International and military law.	Handbook of Public International Law, and Pamphlets. U. S. Navy Regulations. Lauchheimer's Forms of Procedure.
ORDNANCE AND GUNNERY...	3	Ordnance and gunnery... Instructions for target practice. Torpedoes and tubes.....	Text-book, Ordnance and Gunnery. U. S. Navy Gunnery Instructions. Bureau Ordnance Pamphlet.
NAVIGATION.....	4	Theory of compass deviations. Surveying..... Practical Navigation.....	Muir's Navigation and Compass Deviations. Logan's Marine Surveying. Bowditch's Useful Tables.* Nautical Almanac.* Azimuth Tables.*
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	2	Marine engineering.....	Barton's Naval Engines and Machinery. Bieg's Naval Boilers.
	3	Engineering mechanics...	Department's Notes on Design of Propelling Machinery.
ELECTRICAL ENGINEERING...	2	Testing of dynamos and motors. Faults of dynamos and motors. Electrical communications. Electrical devices and instruments. Wireless telegraphy. Wireless telephony.	Same as first term, and Department's Manual of Wireless Telegraphy.
MODERN LANGUAGES.....		French and Spanish..... (7 Friday evening periods.)	French Plays. Spanish Plays.
NAVAL HYGIENE.....		Effects of alcohol and narcotics. First aid to the injured. (7 Friday evening periods.)	Anatomy, Physiology, and Hygiene, Dr. L. H. Hewes.

ASSIGNMENT OF TIME.

Table showing number of recitation periods assigned to classes for each department, and the percentage of total time allotted, 1910-11.

Department.	Fourth class.		Third class.		Second class.		First class.		Total periods.	Per cent of total time allotted to each department.
	First term.	Second term.	First term.	Second term.	First term.	Second term.	First term.	Second term.		
Seamanship.....					2	2	2	2	8	6.25
Ordnance and gunnery.....					2	2	3	3	10	7.81
Navigation.....						3	4	4	11	8.59
Marine engineering and naval construction.....	4	3	3	3	4	4	4	4	29	22.66
Mathematics and mechanics.....	6	6	5	5	5	2			29	22.66
Physics and chemistry.....			3	3					6	4.69
Electrical engineering.....					3	3	3	3	12	9.38
English.....	3	4	2	2					11	8.59
Languages.....	3	3	3	3					12	9.37
Total.....	16	16	16	16	16	16	16	16	128	100.00

Hygiene and modern languages have each six Friday evenings for lectures or reading each term of the first class year.

PROGRAMME OF FRIDAY EVENING PERIODS, 1910-11.

	First class.	Third class.	Fourth class.
FIRST TERM.			
First Friday:			
October 7	Modern languages.....		
November 4	do		
December 2	Hygiene		
January 6	do		
Second Friday:			
October 14	Modern languages.....		
November 11	do		
December 9	Hygiene		Seamanship.
January 13	do		
Third Friday:			
October 21	Modern languages.....		
November 18	do	Physics.....	Marine engineering and naval construction.
December 16	Hygiene	do	do.
January 20	do		
Fourth Friday:			
October 28	Modern languages.....		Seamanship.
November 25	(a)	(a)	(a)
December 23	Hygiene		
January 27	(c)		
Fifth Friday:			
December 30	(a)	(a)	(a)
SECOND TERM.			
First Friday:			
February 3	Modern languages.....		
March 3	do		
April 7	Hygiene		
May 5	do		
Second Friday:			
February 10	Modern languages.....		
March 10	do		
April 14	Hygiene		
May 12	do		
Third Friday:			
February 17	Modern languages.....		
March 17	do		
April 21	Hygiene		
May 19	do		
Fourth Friday:			
February 24	(a)	(a)	(a)
March 24	Modern languages.....		
April 28	(a)	(a)	(a)
May 26	(c)	(c)	(c)
Fifth Friday:			
March 31	(a)	(a)	(a)

a All classes.

c Examination week. Not assigned.

Table of coefficients (Final Examination).

Departments and subjects.	Classes prior to 1908.		Class of 1908 and subsequent classes.	
	Coefficients.	Maxima.	Coefficients.	Maxima.
Seamanship.....	1½	6	1½	6
Law, international and military.....			1	4
Ordnance and gunnery.....	1½	6	1½	6
Navigation.....	1½	6	1½	6
Marine engineering and naval construction.....	1½	6	1½	6
Electrical engineering.....			1½	6
Modern languages.....	1	4	1	4
Cruise reports.....	3	12	3	12
Total.....	10	40	12½	50

Table of coefficients, 1910-1911 (Academic Course).

Departments and subjects.	Fourth class.		Third class.		Second class.		First class.		Sum of coefficients for four years.	Maxima for four years.
CONDUCT AND PRACTICE CRUISE.....									30	120
Conduct.....	2		3		4		5			
Efficiency.....	1		2		3		5			
Practice cruise.....							5			
	First term.	Second term.	First term.	Second term.	First term.	Second term.	First term.	Second term.		
SEAMANSHIP.....					3	4	4		15	60
Law.....							4			
ORDNANCE.....					3	4	6	6	19	76
NAVIGATION.....									20	80
Nautical astronomy.....						5				
Theoretical and practical navigation.....							8			
Compass deviation and surveying.....							7			
MARINE ENGINEERING AND NAVAL CONSTRUCTION.....									39	156
Marine engineering.....							4			
Naval construction.....							3			
Experimental engineering.....							4			
Engineering mechanics.....							4			
Boilers.....					3					
Principles of mechanism.....					3					
Marine engines.....						7				
Mechanical processes.....				4						
Mechanical drawing.....	2	2	3							
MATHEMATICS AND MECHANICS.....									28	112
Theoretical mechanics.....					8					
Applied mechanics.....						3				
Calculus and analytical geometry.....			5							

Table of coefficients, 1910-1911 (Academic Course)—Continued.

Departments and subjects.	Fourth class.		Third class.		Second class.		First class.		Sum of coefficients for four years.	Maxima for four years.
	First term.	Second term.	First term.	Second term.	First term.	Second term.	First term.	Second term.		
MATHEMATICS AND MECHANICS—Continued.										
Applied calculus and stereographic projections.....				6						
Trigonometry.....		3								
Algebra and geometry.....	3									
PHYSICS AND CHEMISTRY.....			3½	3½					7	28
ELECTRICAL ENGINEERING.....					5	5	6	6	22	88
ENGLISH.....	2	2	2	2					8	32
LANGUAGES.....	1	2	3	3			1	1	11	44
HYGIENE.....							½	½	1	4
Total.....	20		40		60		80		200	800

PRACTICAL INSTRUCTION OF MIDSHIPMEN.

DISCIPLINE.

Infantry, schools of the squad, company, battalion, and brigade in close and extended orders; setting-up and bayonet exercises.

SEAMANSHIP.

Knotting and splicing; compass and lead line; ship nomenclature; cutting and fitting hemp rigging; cutting and fitting wire rigging; rowing, and the management of boats under oars and under sail; sailmaking; making up, bending, unbending, and handling sails; getting under way and anchoring; signaling—wig wag, semaphore, night, general, telegraphic, boat, and international; management of steam launches, steam fleet tactics with steam launches, and the practical handling of tugboats; use of sounding machine; securing boats for sea; mooring and clearing hawse; sail drill; handling heavy weights; steering a ship under way; war-game board.

ORDNANCE.

Artillery, schools of the battery and battalion; exercise and target practice with small arms and guns of main and secondary batteries; exercise with cane, smallsword, and broadsword; handling and firing torpedoes; use of Riehlé testing machines; determinations of velocities; experimental determination of range tables; also of the jump and drift; the preparation, inspection, care, and preservation of ordnance material.

NAVIGATION.

The practical work in this department continues throughout the academic year, details of midshipmen being employed during each period assigned to this department at work in the chart room, at compass work in the model room, or in field work with the

various navigational and surveying instruments. The character of the work may be outlined under the following heads:

Navigation.—Practical work with charts, including a study of the information and tidal data given on them; laying off courses and measuring distances on different projections; transferring great circle routes from great circle charts to mercator charts; different methods of plotting positions and laying down "Sumner lines," and the general uses of "Sumner lines;" pilotage and chart work into and out of the principal harbors on the coasts of the United States and when coasting; use of soundings and contour lines, especially in a fog; correction of charts and publications from information furnished by "Notices to Mariners." Adjusting a sextant and a stadimeter; observations with sextant and artificial horizon for time, longitude, chronometer error, latitude, and azimuth. Winding and comparing chronometers and methods of keeping records of same on board ship. Rating chronometers by noon-time signal.

Compass deviations.—Swinging a model ship and obtaining deviations of the compass, the approximate and exact coefficients, λ and the starboard angle; compensation of the compass, using a navy binnacle, Type VI. From observation of deviations and the vibrations of horizontal and vertical needles on two courses, the horizontal and vertical forces acting on the compass and the exact coefficients are found, and the compass is again compensated. The same compass work is done later in the course on board a modern vessel in Chesapeake Bay.

Surveying.—Adjustment of and field work with theodolite and plane table. Surveying and constructing a chart of a portion of the Severn River.

Work afloat.—At the practical exercises under way, on Saturdays in good weather and also throughout the summer practice cruises, the midshipmen are required, under the supervision of an officer from this department, to perform all the general duties of a navigator, with particular reference to the adjustment and use of the navigational instruments on board, to practical pilotage, and at sea, to the determination of the ship's position by observation.

MARINE ENGINEERING AND NAVAL CONSTRUCTION.

Shopwork.—The Pattern Shop: Selection and treatment of different woods for different purposes; elementary work of the carpenter shop, through mortising, joining, etc., to finish pattern work.

The Foundry: Iron and brass casting; the making of bronzes, alloys, etc.

The Blacksmith Shop: Forging, welding, etc.; tempering, casehardening, etc.; bending and quenching tests of metals.

The Boiler Shop: Riveting, soft and hard patching, calking, annealing, tube expanding, etc.; testing.

The Coppersmith Shop: Soldering, hard and soft; sweating patch on a copper pipe; making copper pipe; putting flanges on a pipe; use of oil furnace and oil heater.

The Machine Shop: Vise bench work; machine tool work, including the setting of work; turning; planing; boring; slotting, etc.; pipe fitting; preparation of working drawings and working from the same.

Ship work.—Management of main and auxiliary engines; fire-room and engine-room routine, firing, water tending, and oiling; management of engines while maneuvering at sea; determining the condition and locating defects in machinery while in motion; lying under banked fires; coming to anchor; overhauling machinery; cleaning boilers and condensers.

Miscellaneous.—Use of slide rule, averaging machine, apparatus for testing oils and smoke gases; standardizing steam gauges and indicators; preparing specification for purchase of machinery and stores; testing, inspection, and preservation of stores; selection of coals; making of watch, quarter, and station bills; boiler test; use of pyrometers; running of explosive engines; torsion meter; steam turbines; pneumatic

and hydraulic machinery; water meters; wier; traps; ice machines; air and carbonic anhydride; power measuring, by indicator and dynamometer; metal and cement testing; fuel and steam calorimeter tests; fire-room timing device; distilling plant; pulsometer; hydraulic ram; air compressors, Rand and Westinghouse; engine governors; long-arm doors; steering and anchor engines; docking ships, Simpson and Dewey docks.

PHYSICS AND CHEMISTRY.

Experimental work in the Chemical and Physical laboratories, illustrating and supplementing the class-room instruction.

ELECTRICAL ENGINEERING.

First class.—About 40 per cent of the time allotted for the first class is spent in the electrical laboratory in experimental work illustrating the class-room instruction. This time is obtained from that allotted to section-room work and from the periods regularly assigned for practical work.

The practical work includes the operation and manipulation of continuous-current dynamos and motors, of alternating dynamos and transformers, of motor generators and rotary transformers; running dynamos in parallel for light and power; tests of dynamos and motors for electrical and mechanical output. Care and operation of searchlights and the uses and workings of the standard switchboard and all means of electrical interior communications; care and manipulations of storage batteries.

The uses of the different systems of wireless apparatus, and instructions in the different codes. Measurements of the ohmic and insulation resistances of dynamos and motors; testing for faults and grounds and means of correcting them.

Uses and inspection of all instruments and devices—voltmeters, ammeters, magnetos, testing sets, ohmmeters, controllers, starting panels, rheostats, circuit breakers, etc.

Different systems of turret control—Ward Leonard, motor generator, rotary compensator, and variable speed; same for systems of electric ammunition hoists, loading and elevating equipments.

Second class.—The practical work for the second class consists in elementary experiments in frictional, statical electricity, magnetism, and current electricity. The time devoted to this is taken from that assigned to section-room work, illustrating by experiments the text previously studied. Also the subject-matter of the text-books is illustrated by lectures, and advantage is taken of this time to take up new subject-matter not found in the text-books.

PHYSICAL TRAINING.

Class drills in calisthenics, free movements and with apparatus.

Special exercises to promote symmetrical development when necessary. Athletic exercises, including boxing and swimming. Dancing.

Assignment of drill periods during October, November, April, and May.

Department.	First division.				Second division.				Third division.				Fourth division.			
	First class.	Second class.	Third class.	Fourth class.	First class.	Second class.	Third class.	Fourth class.	First class.	Second class.	Third class.	Fourth class.	First class.	Second class.	Third class.	Fourth class.
Discipline.....	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26
Seamanship.....	13	17	17	17	13	17	17	17	13	17	17	17	13	17	17	17
Ordnance.....	13	17	17	17	13	17	17	17	13	17	17	17	13	17	17	17
Navigation.....	8				8				8				8			

Assignment of drill periods during December, January, February, and March.

Department.	First division.				Second division.				Third division.				Fourth division.			
	First class.	Second class.	Third class.	Fourth class.	First class.	Second class.	Third class.	Fourth class.	First class.	Second class.	Third class.	Fourth class.	First class.	Second class.	Third class.	Fourth class.
Discipline.....	4	8	16	16	4	8	16	16	4	8	16	16	4	8	16	16
Seamanship.....	0	8	8	16	0	8	8	16	0	8	8	16	0	8	8	16
Ordnance.....	16	12	8		16	12	8		16	12	8		16	12	8	
Marine engineering.....	32	32	32		32	32	32		32	32	32		32	32	32	
Electrical engineering.....	12	4			12	4			12	4			12	4		
Gymnasium.....				16				16				16				16
Dancing.....				16				16				16				16

There will be "Fire Quarters" on one Wednesday afternoon in each month.
The drills on Thursday during the entire year will be athletics.

Routine of exercises for the Fourth Class.

Day.	Division.	First period, 8 to 9.30 a. m.	Second period, 10 to 11.30 a. m.	Third period, 3 to 4.45 p. m.	Fourth period, 5 to 6 p. m. (all divisions.)	Fifth period, 8 to 9 p. m.		
Monday	1	Rifle range.	Rifle range.	Marine engineering.	{Swimming.	{Regulations, singing, etc., Rec- reation Hall. Gymnasium.		
	2	Seamanship.	Sword exercise.	Marine engineering.				
	3	Infantry.	Seamanship.	Marine engineering.				
	4	Infantry.	Seamanship.	Marine engineering.				
Tuesday	1	Seamanship.	Sword exercise.	Marine engineering.	{Swimming.	Gymnasium.		
	2	Rifle range.	Rifle range.	Marine engineering.				
	3	Infantry.	Seamanship.	Marine engineering.				
	4	Infantry.	Seamanship.	Marine engineering.				
Wednesday	1	Infantry.	Seamanship.	{Recreation and athletics.		{Regulations, singing, etc., Rec- reation Hall. Gymnasium.		
	2	Infantry.	Seamanship.					
	3	Rifle range.	Rifle range.	{Recreation and athletics.				
	4	Seamanship.	Sword exercise.					
Thursday	1	Infantry.	Seamanship.	Marine engineering.	{Swimming.	Gymnasium.		
	2	Infantry.	Seamanship.	Marine engineering.				
	3	Seamanship.	Sword exercise.	Marine engineering.				
	4	Rifle range.	Rifle range.	Marine engineering.				
Friday	1	Seamanship.	Infantry.	Marine engineering.	{Swimming.	{Regulations, singing, etc., Rec- reation Hall. Gymnasium.		
	2	Seamanship.	Infantry.	Marine engineering.				
	3	Infantry.	Seamanship.	Marine engineering.				
	4	Infantry.	Seamanship.	Marine engineering.				
Saturday	1	Infantry.	Seamanship.	{Recreation and athletics.				
	2	Infantry.	Seamanship.					
	3	Seamanship.	Infantry.					
	4	Seamanship.	Infantry.					

During the month of September, except on Saturdays, all divisions will devote the time from 10 a. m. to noon to modern languages.

CLASS OF 1871 PRIZE.

The members of the class graduated from the United States Naval Academy in 1871, desiring in a permanent way to "Emphasize and record their loyalty to the Government, their affection for their Alma Mater, and their regard for the naval service," subscribed in 1904 a certain sum of money to be known as the "Class Fund of 1871, United States Naval Academy," which fund was transferred by duly authorized and executed deed of gift to trustees. This deed of gift is recorded in the office of the recorder of deeds, District of Columbia, and copies of it are filed in the offices of the Secretary of the Navy and of the Superintendent of the Naval Academy.

By the terms of the deed of gift the income of this fund shall be employed for the purchase each year of a prize to be known as the "Class of 1871 Prize," to consist of a suitable navy dress sword and knot, to be presented to "that midshipman of each graduating class of the United States Naval Academy who has completed the prescribed course, and who shall be considered by the Superintendent, the commandant of midshipmen, and the head of the department of ordnance and gunnery, as the most proficient in practical and theoretical ordnance and gunnery."

"This prize is to be accompanied by an appropriately engraved letter containing the names of the donors and setting forth the purpose of the gift, and expressing the hope of the class of 1871 that the encouragement thus offered by old class members, both in and out of the service, to younger ones, will serve to increase the interest already existing among the midshipmen in an important professional science and art."

The "Class of 1871 Prize" has been awarded as follows:

- 1905, to Midshipman Royal Eason Ingersoll.
- 1906, to Midshipman William Alexander Glassford, jr.
- 1907, to Midshipman Arthur William Frank.
- 1908, to Midshipman Eugene Edward Wilson.
- 1909, to Midshipman William Ward Smith.
- 1910, to Midshipman Follett Bradley, jr.

PRIZES AWARDED DURING ACADEMIC YEAR 1909-1910.

PRESENTED BY THE UNITED STATES NAVAL ACADEMY FOR GENERAL EXCELLENCE IN TARGET PRACTICE.

Gold medal, small arms, Midshipman O. C. Badger, class 1911; silver medal, small arms, Midshipman H. T. Bartlett, class 1911; bronze medal, small arms, Midshipman O. W. Leidel, class 1911.

Midshipmen who qualified as sharpshooters at the spring practice (March, April, May, 1910) and were recommended for medal, date plate, or experts bar:

Name.	Class.	Recommendations 1910.
Anderson, J. W.....	2	Medal; expert bar.
Awtrey, R. K.....	2	Date plate; expert bar.
Bradley, F.....	1	Date plate; expert bar; extra date-plate bar.
Abbott, H. L.....	4	Medal; expert bar.
Anderson, A. B.....	3	Do.
Barber, E. H.....	3	Do.
Byrd, R. E., jr.....	3	Do.
Bischoff, L. P.....	3	Date plate; expert bar.
Badger, O. C.....	2	Do.
Baltzly, F.....	2	Medal.
Barnes, W. C.....	2	Do.
Beach, P. D.....	2	Medal; expert bar.
Buchanan, P.....	2	Do.
Collier, F. M.....	2	Do.
Cresap, J. McD.....	1	Do.
Cobb, C. H.....	2	Do.
Curry, C. H.....	2	Do.
Culin, J. H.....	3	Date plate; expert bar.
Clifford, C. L.....	4	Medal; expert bar.
Dale, G. S.....	4	Date plate; expert bar.
Day, S. K.....	2	Medal; expert bar.
Dennett, R. E.....	2	Do.
Esler, J. K.....	2	Medal.
Ford, A. W.....	2	Medal; expert bar.
Gray, L. R.....	4	Date plate; expert bar.

Name.	Class.	Recommendations 1910.
Gillespie, G. S.....	3	Medal; expert bar.
Griffin, R. M.....	2	Date plate; expert bar.
Goodhue, W. E.....	2	Medal.
Gromer, J. G. B.....	2	Medal; expert bar.
Gordon, C. C.....	2	Do.
Hoffman, J. O., jr.....	1	Date plate; expert bar.
Helmick, C. G.....	4	Date plate.
Hoard, C. E.....	4	Medal.
Hawkins, R. H.....	3	Date plate; expert bar.
Hatch, F. S.....	2	Medal; expert bar.
Howard, B. B.....	2	Do.
Hagen, O. O.....	2	Date plate; expert bar.
Hawley, D. B.....	2	Do.
Jacobs, G. F.....	2	Medal; expert bar.
Jeans, H. S.....	2	Do.
Kates, J. M.....	4	Do.
Kerr, R. E.....	3	Do.
Keller, H. R.....	2	Do.
Leidel, O. W.....	2	Do.
Lamberton, L.....	2	Do.
Lowry, F. J.....	2	Medal.
Loder, A.....	2	Medal; expert bar.
Marcus, A.....	4	Date plate; expert bar.
Martin, C. K.....	3	Medal; expert bar.
Murray, G. D.....	2	Do.
Melendy, F. B.....	2	Do.
McCloy, T. S.....	2	Date plate; expert bar.
McGehee, E. C.....	2	Medal; expert bar.
McHenry, H. D.....	2	Do.
Nason, S. M.....	2	Do.
Okie, J. B., jr.....	2	Do.
Parr, R. S.....	3	Date plate; expert bar.
Pamperia, L. S.....	2	Do.
Patch, E. L.....	2	Medal; expert bar.
Perley, R. N.....	2	Do.
Ransom, P. C.....	4	Do.
Ruble, W. J.....	4	Do.
Risley, R. G.....	2	Do.
Reynolds, F. F.....	2	Do.
Sowell, I. C.....	3	Do.
Sleeper, P. DeV.....	4	Do.
Seed, W. D.....	1	Date plate; expert bar.
Saunders, H. E.....	3	Do.

Name.	Class.	Recommendations 1910.
Small, G. E.....	3	Medal; expert bar.
Simpson, E. P. A.....	3	Do.
Snyder, B. M.....	2	Do.
Simons, R. B.....	2	Date plate; expert bar.
Stone, E. S.....	2	Medal; expert bar.
Timberlake, J. B., jr.....	4	Date plate; expert bar.
Thompson, B. M.....	3	Medal.
Taylor, Jas. H.....	2	Medal; expert bar.
Thomas, G. E.....	2	Date plate; expert bar.
Vaill, R.....	4	Do.
Withers, C.....	4	Medal.
Woodside, E. L.....	4	Date plate; expert bar.
Want, C. H.....	4	Medal.
White, H. L.....	4	Do.
Welden, F.....	2	Medal; expert bar.
Wood, R. F.....	2	Do.
Webster, W. W.....	2	Do.
Zimmermann, A. G.....	2	Date plate; expert bar.
Zeigler, S. J.....	3	Do.

The following-named Midshipmen qualified at the fall practice, 1909, and were recommended for the following:

Name.	Class.	Recommendations 1910.
Alexander, J. T.....	1	Medal; expert bar.
Corry, W. M., jr.....	1	Medal.
Harris, F. M.....	1	Do.
Hein, H. R.....	1	Do.
Hosford, H. W.....	1	Medal; bar.
La Mont, W. D.....	1	Medal.
Parker, T. A.....	1	Date plate.
Rossell, H. E.....	1	Medal.
Sherman, F. C.....	1	Do.
Gray, L. R.....	4	Bar.
Bradley, F.....	1	Date plate; bar.
Simons, R. B.....	2	Medal; bar.
Awtrey, R. K.....	2	Do.
Hawkins, R. H.....	3	Bar.
Pamperin, L. S.....	2	Do.

The following-named Midshipmen were awarded date plates and bars on January 31, 1910.

Name.	Class.	Recommendations 1910.
Bennion, M.....	1	Date plate.
Edgerly, J. P.....	1	Date plate; bar.
Gibson, E. B.....	1	Date plate.
Hall, R. P.....	1	Date plate; bar.
McIntyre, E. A.....	1	Date plate.
Will, J. B.....	1	Date plate; bar.

The names of the following midshipmen have been engraved on the cup presented by the General Society, Sons of the Revolution, April 19, 1905, to the brigade of midshipmen of the United States Naval Academy as a trophy on which to inscribe each year the name of the midshipman who shall be determined to be the most proficient in great-gun target practice or practical ordnance and gunnery:

1905, Midshipman Halford Robert Greenlee, U. S. Navy.

1906, Midshipman Herbert Justice French, U. S. Navy.

1907, Midshipman Carl Townsend Osburn, U. S. Navy.

1908, Midshipman Willis Augustus Lee, jr., U. S. Navy.

1909, Midshipman Harold Travis Smith, U. S. Navy.

1910, Midshipman Herbert Otto Roesch, U. S. Navy.

The Naval Academy rifle team, Lieut. Commander Hilary Williams, U. S. Navy, in charge, consisting of the following-named midshipmen, took fifth place in the national team match held at Camp Perry, Ohio, August, 1910 (43 teams competed): O. C. Badger, H. T. Bartlett, O. W. Leidel, G. F. Jacobs, C. H. Cobb, B. B. Howard, L. Lamberton, H. E. Saunders, R. E. Kerr, C. K. Martin, L. P. Bischoff, S. J. Zeigler, R. S. Parr, E. H. Barber, E. L. Woodside, J. M. Kates.

The race for the "Lysistrata challenge cup" was won by midshipman crew of the U. S. S. *Indiana* at Funchal, Madeira, on August 1, 1910.

The race was between the midshipman crews of the U. S. S. *Iowa*, *Indiana*, and *Massachusetts*. Standard racing cutters were used, and the race was over a course of $1\frac{1}{2}$ miles.

The following midshipmen made up the *Indiana's* crew:

Bogusch, H. R. (bow), first class.

Hall, R. A., second class.

Spencer, R. W., second class.

Callaghan, D. J., first class.

Wright, C. Q., jr., first class.

Wood, V., third class.

Hanson, E. W., first class.

Ertz, H., second class.

Dalton, J. P., second class.

Anderson, M. H., first class.

Meigs, J. F., jr., first class.

Douglas, H. G. (stroke), first class.

Elder, F. K. (coxswain), second class.

ATHLETICS.

NAVY ATHLETIC ASSOCIATION.

EXECUTIVE COMMITTEE, 1910-11.

- President, Commandant of Midshipmen, Commander R. E. Coontz, U. S. Navy.
Officer in charge of buildings and grounds, Lieut. Commander W. C. Cole, U. S. Navy.
Medical officer in connection with physical training, Surg. J. A. Murphy, U. S. Navy.
Officer in charge of Midshipmen's Athletic Association, Lieut. Commander Harris Laning, U. S. Navy (also secretary-treasurer).
Representative for football, Lieut. F. D. Berrien, U. S. Navy.
Representative for baseball, Lieut. F. H. Poteet, U. S. Navy.
Representative for boating, Lieut. J. S. Graham, U. S. Navy.
Representative for track and gymnasium, Lieut. Commander E. P. Jessop, U. S. Navy.
Representative for rifle team, Lieut. H. T. Winston, U. S. Navy.
Representative for fencing, Lieut. J. P. Lannon, U. S. Navy.
Representative for basket ball, Lieut. L. H. Lacy, U. S. Navy.
Representative for other branches of athletics, Commander W. H. G. Bullard, U. S. Navy.
Representative for Navy Department, Rear-Admiral Richard Wainwright, U. S. Navy.
Representative for Navy Department, Capt. W. F. Halsey, U. S. Navy (retired).
Representative for Navy Department, Lieut. B. A. Long, U. S. Navy.

MIDSHIPMEN'S ATHLETIC ASSOCIATION.

- President, Midshipman R. M. Griffin, Class of 1911.
Captain of football team, Midshipman T. S. King, 2d, Class of 1911.
Manager of football team, Midshipman W. H. O'Brien, jr., Class of 1911.
Captain of baseball team, Midshipman V. P. Erwin, Class of 1911.
Manager of baseball team, Midshipman M. Hodson, Class of 1911.
Captain of crew, Midshipman Frank Loftin, Class of 1911.
Manager of crew, Midshipman J. H. Magruder, jr., Class of 1911.
Captain of track team, Midshipman L. C. Carey, Class of 1911.
Captain of fencing team, Midshipman Norman Scott, Class of 1911.
Captain of rifle team, Midshipman O. C. Badger, Class of 1911.
Captain of basket ball team, Midshipman G. F. Jacobs, Class of 1911.
Chairman of hop committee, Midshipman J. L. Rodgers, Class of 1911.
Secretary, Midshipman R. E. Byrd, jr., Class of 1912.
Treasurer, Midshipman G. Fulton, Class of 1912.
Representative of the third class, Midshipman C. L. Austin, Class of 1913.
Representative of the fourth class, Midshipman K. P. Gilchrist, Class of 1914.

MANAGERS AND CAPTAINS, NOT MEMBERS OF EXECUTIVE COMMITTEE, 1910-11.

Manager of track team, Midshipman L. B. Green, Class of 1911.

Manager of fencing team, Midshipman G. D. Murray, Class of 1911.

Manager of basket ball team, Midshipman H. W. Hill, Class of 1911.

Captain of lacrosse team, Midshipman H. W. Hill, Class of 1911.

Manager of lacrosse team, Midshipman M. D. Gilmore, Class of 1911.

Captain of gymnasium team, Midshipman P. M. Bates, Class of 1911.

Captain of wrestling team, Midshipman F. Loftin, Class of 1911.

PRIZES PRESENTED BY THE NAVY ATHLETIC ASSOCIATION.

The name of the late Earle Dunlop Wilson, Class of 1911, to be engraved on the Thompson trophy cup, being the name of the midshipman declared by the executive committee, Navy Athletic Association, to have done the most for the promotion of athletics during the year.

A sword for general excellence in athletics to Midshipman Walter Douglas La Mont, Class of 1910.

The battalion flag was awarded to the fourth company, commanded by Midshipman Augustine H. Gray, for having scored the greatest number of points in drills and athletics during the year. ("Table of coefficients," p. 194; standing of companies on p. 192.)

FOOTBALL.

Captain of team, Midshipman T. S. King, 2d, Class of 1911. Manager, Midshipman W. H. O'Brien, jr., Class of 1911. Head coach, Lieut. F. D. Berrien, U. S. Navy.

The yellow "N" was awarded as follows:

G. R. Meyer, 1910; C. L. Brand, 1910; W. A. Richardson, 1910; L. F. Reifsnider, 1910; F. G. Reinicke, 1910; E. K. Niles, 1910; C. H. Cobb, 1911; H. S. McK. Clay, 1911; T. S. King, 2d, 1911; L. C. Carey, 1911; F. Loftin, 1911; I. C. Sowell, 1912; J. P. Dalton, 1912.

The yellow "N-2d" was awarded as follows:

C. E. Battle, jr., 1910; W. E. Brown, 1910; D. R. Grafton, 1911; C. Q. Wright, jr., 1911; H. G. Douglas, 1911; J. A. L. Zenor, 1911; V. P. Erwin, 1911; H. L. Merring, 1911; M. H. Anderson, 1911; E. D. Wilson, 1911; S. M. Nason, 1911; S. D. McCaughey, 1911; S. K. Day, 1911; J. H. Culin, 1912; T. I. Kemp, 1912; R. A. Hall, 1912; R. H. Wakeman, 1912; R. E. P. Elmer, 1912; P. V. H. Weems, 1912; D. W. Hamilton, 1912; W. A. Shaw, 1912; C. D. Edgar, 1912; R. E. Byrd, jr., 1912; F. E. M. Whiting, 1912; R. Vaill, 1913; H. K. Fenn, 1913; J. McC. Miller, 1913; W. T. Cochran, 1913; P. P. Rodes, 1913; C. L. Austin, 1913.

Awarded bronze medal by Navy Athletic Association for general excellence in kicking, handling, and passing football, Midshipman J. P. Dalton, 1912.

Yellow class numerals were awarded as follows:

Class of 1910: R. E. Bell, M. Bennion, H. B. Berry, V. N. Bieg, H. McC. Branham, M. S. Brown, H. A. Flanigan, M. J. Foster, H. R. Hein, W. D. Kilduff, A. Y. Lanphier, F. H. Luckel, R. N. Miller, T. A. Nicholson, E. W. Robinson, P. K. Robottom, H. O. Roesch, W. D. Seed, jr., F. C. Sherman, J. H. Smith, J. G. Ware, J. H. Wellbrock.

Class of 1911: S. H. H. Ashford, T. Baxter, O. C. Badger, J. McD. Cresap, W. D. Ford, E. W. Hanson, D. B. Hawley, H. W. Hill, W. H. Jouett, L. Lamberton, E. R. McClung, W. B. Phillips, W. M. Quigley, F. L. Riefkohl, R. B. Simons, jr., B. M. Snyder, R. F. Wood.

Class of 1912: J. A. Crutchfield, G. W. D. Dashiell, H. H. Good, C. P. Mason, W. H. Osgood, D. F. Patterson, T. G. Peyton, DeW. C. Ramsey, R. Sanford, H. W. Scofield, M. S. Tisdale, R. S. Wentworth, G. W. Whiteside.

Class of 1913: L. R. Agrell, L. W. Clarke, H. S. Clarkson, R. Dudley, G. B. Junkin, J. M. Kates, B. G. Leighton, N. Loynachan, W. Masek, H. W. Pillsbury, P. P. Powell, G. G. Reiniger, P. DeV. Sleeper, R. A. Smith, J. H. Strong, R. S. Wyman.

BASEBALL.

Captain of team, Midshipman V. P. Erwin, Class of 1911. Manager, Midshipman M. Hodson, Class of 1911. In charge, Lieut. F. H. Poteet, U. S. Navy.

The white "N" was awarded as follows:

E. J. Gillam, 1910; E. C. Metz, 1910; C. E. Battle, jr., 1910; B. V. Meade, 1910; F. M. Harris, 1910; D. J. Callaghan, 1911; M. H. Anderson, 1911; V. P. Erwin, 1911; J. L. Abbot, 1912; C. K. Osborne, 1912; W. Seibert, 1913.

The white "N-2d" was awarded as follows:

A. Y. Lanphier, 1910; J. L. Neilson, 1911; S. G. Strickland, 1911; B. S. Bullard, 1911; C. Ridgeley, 1911; R. H. English, 1911; M. Hodson, 1911; R. H. Wakeman, 1912; C. L. Austin, 1913; J. L. Hall, 1913; W. Masek, 1913; T. W. McGuire, 1913; W. Cochran, 1913.

The white "Class Numerals" (baseball) were awarded as follows:

Class 1910: V. N. Bieg, R. E. Bell, A. T. Clay, W. M. Corry, jr., Robert Gatewood, H. B. Gilbert, L. A. McLaughlin, G. R. Meyer, R. N. Miller, P. K. Robottom, Webb Trammel, T. A. Parker.

Class 1911: F. M. Collier, D. B. Downer, J. W. Gates, N. L. Kirk, E. R. McClung, E. B. Nixon, G. A. Rood, A. A. Rutter, N. Scott, J. M. B. Smith, C. Q. Wright, jr.

Class 1912: J. A. Byers, J. A. Crutchfield, E. P. Eldredge, G. H. Fort, R. S. Haggart, C. P. Mason, H. G. Patrick, C. F. Reynaud, L. P. Wenzell, H. C. Wick.

Class 1913: T. G. Berrien, S. E. Bray, J. A. Brownell, H. S. Clarkson, W. Cochran, H. K. Fenn, G. Hutchins, C. C. Julian, H. A. Seiller, J. B. Timberlake, K. R. R. Wallace.

Awarded medal by Navy Athletic Association for best batting average in 1910, J. L. Abbott, Class of 1912.

ROWING.

Captain of crews, Midshipman Frank Loftin, Class of 1911. Manager, Midshipman J. H. Magruder, jr., Class of 1911. In charge, Lieut. J. S. Graham, U. S. Navy. Coach, Richard Glendon.

The red "N" (rowing) was awarded as follows:

W. E. Brown, 1910; E. M. Williams, 1910; R. M. Griffin, 1911; C. Y. Johnston, 1911; T. S. King, 2d, 1911; F. Loftin, 1911; H. L. Merring, 1911; P. V. H. Weems, 1912; L. R. Agrell, 1913.

The red "N-2nd" (rowing) was awarded as follows:

W. L. Ainsworth, 1910; V. Meyer, 1911; J. F. Meigs, 1911; J. A. L. Zenor, 1911; W. G. Greenman, 1912; F. E. M. Whiting, 1912; R. W. Spencer, 1912; M. S. Tisdale, 1912; H. Thompson, 1912.

The red "Class Numerals" were awarded as follows:

Class of 1911: H. R. Bogusch, H. G. Douglas, F. G. Hoddick.

Class of 1912: C. D. Edgar, F. K. Elder, R. A. Hall, J. C. Monfort.

Class of 1913: C. L. Foutz, J. D. Jones, B. G. Leighton, J. R. Palmer, L. D. Pickering, P. P. Powell, H. J. Nelson, J. H. Strong, V. Wood.

TRACK AND FIELD.

Captain of track team, Midshipman L. C. Carey, Class 1911. Manager, Midshipman L. B. Green, Class 1911. In charge, Lieut. Commander E. P. Jessop, U. S. Navy.

Medals were awarded by Navy Athletic Association for breaking or equaling records as follows:

Pole vault, R. Asserson, 1913, 11 feet 5 inches, and G. L. Holmes, 1913, 11 feet 3 inches.

Broad jump, J. F. Donelson, 1910, 22 feet 7½ inches.

440-yard dash, L. C. Carey, 1911, 50¾ seconds.

220-yard hurdles, J. P. Dalton, 1912, 25¼ seconds. (Does not stand as academy record as too many hurdles were knocked down.)

General excellence, L. C. Carey, 1911.

Other best records for season.

100-yard dash, L. C. Carey, 1911, 10 seconds.

220-yard dash, L. C. Carey, 1911, 22 seconds.

Half-mile run, J. H. Smith, 1910, 2 minutes 2 seconds.

Mile run, C. A. Lockwood, 1912, 4 minutes 41¾ seconds.

Two-mile run, M. L. Stolz, 1910, 10 minutes 27 seconds.

120-yard hurdles, J. P. Dalton, 1912, 15¾ seconds.

Shot put, S. D. McCaughey, 1911, 39 feet 2¼ inches.

Hammer throw, A. Loder, 1911, 127 feet 9½ inches.

High jump, F. L. Riefkohl, 1911, 5 feet 6¾ inches.

The green "N" (track) was awarded as follows:

M. Bennion, 1910; J. F. Donelson, 1910; J. H. Smith, 1910; L. C. Carey, 1911; S. D. McCaughey, 1911; F. L. Riefkohl, 1911; J. P. Dalton, 1912; C. A. Lockwood, jr., 1912; R. Asserson, 1913; K. E. Hintze, 1913; G. L. Holmes, 1913.

The green "N-2nd" was awarded as follows:

M. L. Stolz, 1910; T. S. Boyd, 1912; H. H. Good, 1912; De W. C. Ramsey, 1912; G. D. Hull, 1913; J. McC. Miller, 1913; L. Wild, 1913.

Green "Class Numerals" were awarded as follows:

Class of 1910: R. A. Osmun, F. G. Reinicke, B. O. Wills.

Class of 1911: A. Loder.

Class of 1912: S. M. Decker, E. P. Nickinson, D. F. Patterson, R. R. Thompson.

Class of 1913: R. Dudley, N. H. Geisenhoff, F. L. Johnston, H. W. Pillsbury, P. De V. Sleeper, C. C. Todd, jr.

The medal presented by the Navy Athletic Association to the midshipman of the fourth class who made the greatest number of points in the summer track meet of the fourth class was awarded to L. Wild, 1913.

FENCING.

Captain of team, Midshipman Norman Scott, Class of 1911. Manager, Midshipman G. D. Murray, Class of 1911. In Charge, Lieut. J. P. Lannon, U. S. Navy.

The medals presented by Col. Robert M. Thompson, under the auspices of the Navy Athletic Association, were awarded as follows:

Foils, championship, gold medal, Midshipman R. P. Hall, 1910; second, silver medal, Midshipman E. A. McIntyre, 1910; third, bronze medal, Midshipman H. Dodd, 1912. Broadswords, silver medal, Midshipman J. P. Edgerly, 1910. Canes, silver medal, Midshipman H. H. Bouson, 1911.

A silver cup was presented by Lieut. A. W. Johnson, U. S. Navy, to the winner of the foil competition between fourth classmen was won by Midshipman W. H. P. Blandy, 1913.

A silver medal given by the Navy Athletic Association for the championship with duelling swords was won by Midshipman Norman Scott, 1911.

The gray "N" (fencing) was awarded as follows:

Norman Scott, 1911; R. T. Merrill, second, 1910; R. P. Hall, 1910.

The gray "N-2nd" (fencing) was awarded as follows:

J. P. Edgerly, 1910; E. A. McIntyre, 1910; M. W. Larimer, 1911; H. H. Bouson, 1911; F. S. Hatch, 1911.

The gray "Class Numerals" were awarded as follows:

Class of 1911: W. D. Chandler, jr., A. S. Wolfe, J. W. Reeves, jr., O. O. Hagen.

Class of 1912: J. B. Bishop, E. W. Broadbent, H. Dodd, R. L. Martin.

Class of 1913: B. H. Lingo, W. H. P. Blandy, A. W. Dunn, jr., J. L. Hill.

RIFLE.

Captain of Rifle Team, Midshipman O. C. Badger, Class 1911; coach, Lieut. H. T. Winston, U. S. Navy.

The brown "N" (rifle team) was awarded as follows:

E. B. Gibson, 1910; H. T. Bartlett, 1911; J. H. Birdsall, 1911; O. W. Leidel, 1911; H. E. Saunders, 1912; E. L. Woodside, 1913.

The brown "N-2nd" (rifle team) was awarded as follows:

H. W. Hosford, 1910; C. H. Cobb, 1911; L. Lamberton, 1911; G. F. Jacobs, 1911; B. B. Howard, 1911; L. P. Bischoff, 1912; R. E. Kerr, 1912; S. J. Zeigler, jr., 1912.

BASKET BALL.

Captain of team, Midshipman G. F. Jacobs, Class 1911. Manager, Midshipman H. W. Hill, Class 1911. In charge, Lieut. L. H. Lacey, U. S. Navy.

The orange "bNb" (basket ball) was awarded as follows:

H. G. Douglas, 1911; H. W. Hill, 1911; G. F. Jacobs, 1911; J. L. Abbot, 1912; L. P. Wenzell, 1912.

The orange "Class Numerals" were awarded as follows:

Class of 1910: H. M. Branham, M. Bennion, G. M. Cook, E. J. Gillam, L. A. McLaughlin, L. Hancock, jr., E. W. Robinson, P. K. Robottom, A. H. Gray.

Class of 1911: B. S. Bullard, C. H. Cobb, J. A. Fletcher, W. E. Goodhue, C. C. Gordon, D. B. Hawley, L. Lamberton, J. R. Peterson, jr.

Class of 1912: H. E. Fisher, G. H. Fort, J. H. Culin, W. A. Corley, De W. C. Ramsey, H. C. Wick.

Class of 1913: R. N. Ballard, W. B. Dortch, R. Dudley, H. K. Fenn, J. L. Hall, E. F. Leahy, N. Loynachan, T. W. McGuire, H. B. Page, H. A. Seiller.

LACROSSE.

Captain of team, Midshipman H. W. Hill, Class 1911. Manager, Midshipman M. D. Gilmore, 1911. In charge, Commander W. H. G. Bullard, U. S. Navy.

The orange "lNt" (lacrosse team) was awarded as follows: J. T. Alexander, 1910; H. M. Branham, 1910; A. H. Gray, 1910; W. A. Richardson, 1910; F. C. Sherman, 1910; R. T. Young, 1910; W. D. Ford, 1911; M. D. Gilmore, 1911; H. W. Hill, 1911; R. N. Perley, 1911; D. W. Hamilton, 1912; G. W. La Mountain, 1912; E. O. McDonnell, 1912; A. B. Sanborn, 1912; A. C. Ten Eyck, 1912.

GYMNASIUM.

Captain of gymnasium team, Midshipman P. M. Bates, Class 1911.

Captain of wrestling team, Midshipman F. Loftin, Class 1911.

Medals were awarded by the Navy Athletic Association as follows:

General excellence, gold medal, W. D. LaMont, 1910; boxing, heavy weight champion, bronze medal, R. P. Myers, 1911; boxing, light heavy champion, bronze medal, R. P. Myers, 1911; boxing, middle weight champion, bronze medal, H. R. Hein, 1910; boxing, welter weight champion, bronze medal, W. A. Shaw, 1912; boxing, light weight champion, bronze medal, P. DeV. Sleeper, 1913; boxing, special, cham-

pion, bronze medal, E. L. Barr, 1911; wrestling, heavy weight champion, bronze medal, W. A. Richardson, 1910; wrestling, light heavy champion, bronze medal, P. V. H. Weems, 1912; wrestling, middle weight champion, bronze medal, H. W. Scofield, 1912; wrestling, welter weight champion, bronze medal, R. E. Byrd, jr., 1912; wrestling, light weight champion, bronze medal, A. W. Knott, 1913; wrestling, bantam weight champion, bronze medal, H. L. White, 1913; wrestling, special champion, bronze medal, F. K. Elder, 1912; swimming, champion, bronze medal, F. E. M. Whiting, 1912.

A blue "N" was awarded to Midshipman W. D. LaMont, 1910, for general excellence in gymnasium work.

The orange "GNT" (gymnasium team) was awarded as follows:

W. D. LaMont, 1910; E. M. Zacharias, 1912; H. M. Kieffer, 1912; P. M. Bates, 1911; N. C. Gillette, 1913; W. C. Waddell, 1912; R. E. Byrd, jr., 1912; J. C. Clark, 1912.

The "WNT" (wrestling team) was awarded as follows:

F. K. Elder, 1912; P. V. H. Weems, 1912; H. W. Scofield, 1912; I. C. Sowell, 1912; H. B. Gilbert, 1910; A. W. Knott, 1913; Frank Loftin, 1911.

TENNIS.

Medals were awarded by the Navy Athletic Association as follows:

Singles, bronze medal, H. P. Parmelee, 1913; doubles, bronze medals, H. B. Sampson, 1911; and Garland Fulton, 1912.

SAILING.

The interclass prizes presented by Col. Robert M. Thompson, under the auspices of the Navy Athletic Association, were awarded as follows:

First prize, pair of binoculars, Midshipman W. Capehart, 1910; second prize, a monocular, Midshipman H. L. Abbott, 1913.

Company competition for brigade flag.

Events.	Points per company.											
	1	2	3	4	5	6	7	8	9	10	11	12
Artillery.....	100		150		50							
Infantry.....	150			50			100					
Seamanship.....		50		150					100			
Target practice:												
Small arms.....	40			60						20		
N. A. medals.....				10				15	5			
Sons of Revolution cup.....					15							
'71 sword.....	10											
Expert bar.....	100	50	40	160	50	40	80	40	80	90	50	50
Sharpshooter.....	15	10	5	15		10	5	5	5		5	20
Sailing:												
Cutters.....		10					40				25	
Knockabouts.....	15							5			25	
Catboats (no race).....												
Interclass.....	8	16	6	14	3	3	18		3		9	
Rowing cutters.....	16		6				33					
Fencing:												
Championship.....		15	5	10		10						
N.....		10				10		10				
N-2d.....		5	5	5			10					

Company competition for brigade flag—Continued.

Events.	Points per company.											
	1	2	3	4	5	6	7	8	9	10	11	12
Football:												
N.....	10	20	10	.....	10	.....	.....	20	20	10	20	10
N-2d.....	10	10	10	25	5	10	15	5	5	10	10	25
Class numerals.....	12	9	.....	6	6	3	9	6	3	3	3	3
Kicking, etc.....	.....	.....	5	5	.....	.....	.....	5	.....	.....	.....	.....
Rifle team:												
N.....	.....	.....	.....	20	.....	10	.....	.....	10	.....	10	.....
N-2d.....	.....	.....	.....	.....	.....	.....	5	.....	5	5	.....	10
Baseball:												
Batting average.....	2	8	.....	.....	.....	.....	.....	.....	.....	.....	5	.....
N.....	10	10	10	20	20	.....	.....	20	10	.....	10	.....
N-2d.....	.....	10	15	20	.....	.....	.....	5	15	.....	5	.....
Class numerals.....	.....	6	3	3	3	3	.....	6	3	6	.....	.....
Rowing:												
N.....	.....	10	10	.....	20	.....	.....	10	.....	10	20	10
N-2d.....	5	.....	10	.....	5	10	5	.....	.....	.....	.....	10
Class numerals.....	3	.....	.....	6	6	.....	.....	6	3	.....	.....	3
Track and field:												
N.....	10	30	.....	10	.....	10	.....	10	.....	20	10	.....
N-2d.....	.....	.....	.....	.....	5	.....	.....	10	5	5	5	5
Class numerals.....	.....	12	.....	6	.....	.....	.....	3	3	9	3	6
General excellence.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15	.....	.....
Gymnasium:												
Gymnastics.....	.....	.....	.....	20	5	.....	.....	.....	.....	.....	.....	.....
Boxing.....	10	5	.....	.....	.....	.....	.....	10	.....	.....	5	.....
Wrestling.....	5	.....	.....	5	5	.....	.....	.....	5	.....	5	10
Swimming.....	2	.....	.....	.....	.....	.....	8	.....	.....	.....	.....	5
General excellence.....	.....	.....	.....	10	.....	.....	.....	.....	.....	.....	.....	.....
Basket ball:												
First team.....	.....	5	.....	15	.....	.....	.....	.....	5	.....	5	.....
Second team.....	.....	.....	.....	.....	3	3	.....	.....	6	3	.....	3
Class numerals.....	2	.....	.....	4	.....	.....	4	2	.....	.....	6	.....
Lacrosse:												
First team.....	15	5	10	15	.....	5	5	5	.....	5	10	.....
Second team.....	12	.....	3	6	15	.....	9	3	.....	.....	.....	.....
Tennis:												
Singles.....	.....	4	4	7	.....	.....	.....	.....	.....	.....	.....	10
Doubles.....	.....	7	3	7	.....	.....	.....	.....	.....	.....	.....	3
Thompson trophy.....	.....	.....	.....	25	.....	.....	.....	.....	.....	.....	.....	.....
Presentation sword.....	.....	.....	.....	25	.....	.....	.....	.....	.....	.....	.....	.....
Total.....	572	317	310	734	226	127	346	201	291	211	246	183
Order of merit.....	2	4	5	1	8	12	3	10	6	9	7	11

TABLE OF WEIGHTS DETERMINING GENERAL EXCELLENCE IN COMPANY
COMPETITION FOR THE BRIGADE FLAG.

PROFESSIONAL SUBJECTS.

ARTILLERY:

First place, 150 points; second, 100; third, 50..... 300

INFANTRY:

First place, 150 points; second, 100; third, 50..... 300

SEAMANSHIP:

First place, 150 points; second, 100; third, 50..... 300

TARGET PRACTICE:

Small arms—

First place, 60 points; second, 40; third, 20; total..... 120

Gold medal, 15 points; silver, 10; bronze, 5; total..... 30

Sons of Revolution cup (practical)..... 15

Class of 1871 prize sword (practical part)..... 10

175

Rifle team—

For each N, or expert's bar, 10 points..... }

For each N2d, or sharpshooter's medal, 5 points..... } 195

(NOTE.—Any one midshipman can not count more than one of
the above events, but he may select the one that will count the
most and throw the others out.)

SAILING:

Company—

Cutters, first place, 40 points; second, 25; third, 10..... 75

Knockabouts, first place, 25 points; second, 15; third, 5..... 45

Catboats, first place, 17 points; second, 10; third, 3..... 30

150

Interclass—

Preliminary races; winning class, each member of crews, 3
points; second best class, each member of crews, 1 point; total. 32

Final races, winning class, best crew, 5 points each; second best
crew, 3 points each; total..... 32

Final races, second best class, best crew, 3 points each; second
best crew, 1 point each; total..... 16

80

ROWING:

In cutters—

First place, 33 points; second, 16 points; third, 6 points..... 55

FENCING:

For each N, 10 points; each N2d, 5 points; total (approximately)... 50

First place, foils, 10 points; second place, foils, 5 points; first place,
sabers, 10 points; first place, canes, 10 points; first place, duelling
swords, 5 points..... 40

90

Total for professional subjects..... 1, 645

ATHLETICS.

FOOTBALL:

For each N, 10 points; for each N2d, 5 points; for each class numeral
of champion class team, 3 points; total (approximately)..... 285

Drop kicking, 5 points; place kicking, 5 points; punting, 5 points;
catching punts, 5 points; passing, 5 points..... 25

310

BASEBALL:

For each N, 10 points; each N2d, 5 points; each class numeral of champion class team, 3 points; total (approximately).....	195	
Batting: First place, 8 points; second, 5; third, 2.....	15	210

ROWING:

For each N, 10 points; each N2d, 5 points; each class numeral, 3 points; total (approximately).....	190	
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TRACK AND FIELD:

For each N, 10 points; each N2d, 5 points; each class numeral, 3 points; total (approximately).....	180	
General excellence, 15 points (the midshipman winning this will not count any other points).....	15	195

GYMNASIUM:

Gymnastics: parallel bars, horizontal bar, side horse, flying rings, tumbling, 5 points each; total.....	25	
Boxing: First place, each weight, 5 points; total.....	25	
Wrestling: First place, each weight, 5 points; total.....	25	
Swimming: First place, 8 points; second, 5; third, 2.....	15	
General excellence, 10 points (including boxing and wrestling), other points not counting.....	10	100

BASKETBALL:

For each member first team, 5 points; each member second team, 3 points; each member champion class team, 2 points; total (approximately).....	60	
For greatest number of goals in match games.....	5	65

LACROSSE:

For each member first team, 5 points (approximately).....	65	
(If second or class teams are formed, to be given same points per member as for basketball.)		

TENNIS:

Singles: First place, 10 points; second, 7 points; third, 5 points; fourth, 3 points; total.....	25	
Doubles: First place, 7 points each; second place, 3 points each; total.....	20	45

THOMPSON TROPHY:

For having done the most to promote athletic sports at the Naval Academy.....	25	
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PRESENTATION OF SWORD:

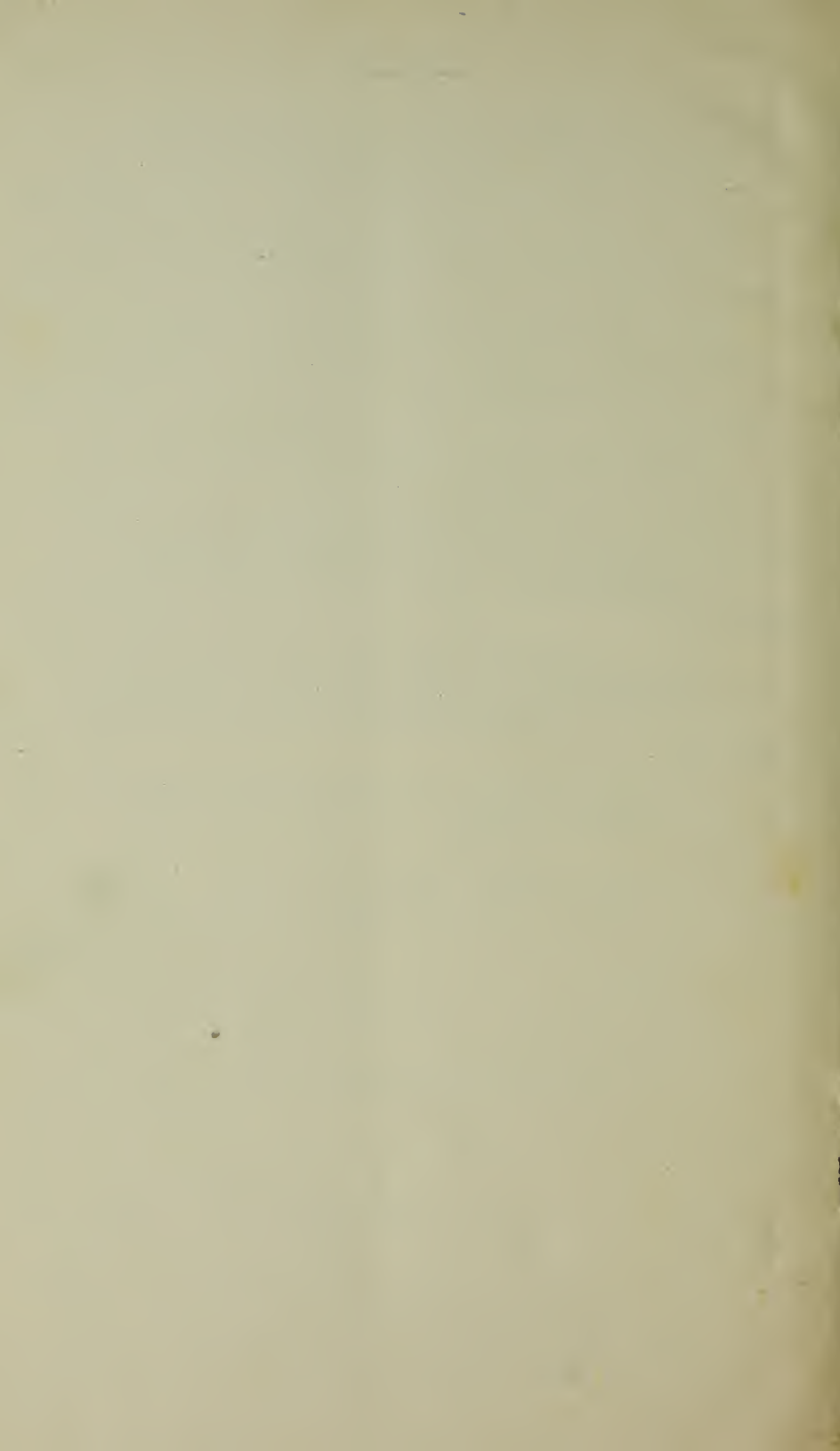
For personal general excellence in athletics.....	25	
Total for athletics.....	1,230	
Total for professional subjects.....	1,645	
Total.....	2,875	

The athletic events will take place under the supervision of the executive committee, Navy Athletic Association, and the results submitted to the superintendent for approval.

The data and records will be kept in the office of the officer in charge of athletics, who will submit the final standing of companies for approval.

In scoring points for fencing, gymnasium, and handling football, a midshipman can not score more than one first, and others will be dropped out.

Three (3) points additional will be assigned for each *Sta.* or *Cross Oar* awarded during the year.





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